

Our ELISA kits offer a fast, sensitive, and economical method to detect protein levels and quantify antibody array data

These RayBiotech products, distributed by SeraCare, are optimized for use with serum, plasma, cell culture supernates, conditioned medium, and urine

Product Features

- Available for human, mouse, or rat species
- Complete kit with pre-coated 96-well strip plate
 - Includes all necessary components to complete the test
- Highly sensitive and specific
 - Most proteins can be detected at pg levels
- Cost effective, accurate, and reproducible
- Many kits compatible with cell and tissue lysates
- Full range of technical support and related services, including ELISA testing with duplicate or triplicate assays
 - Specify from over 300 antibody pairs to build a custom ELISA kit meeting your specific requirements



Our ELISA Kits employ a specific capture antibody coated on a 96-well plate, with the target protein sandwiched between the capture antibody and a biotinylated antibody. These assays require as little as 100 μ L of sample to detect up to 120 cytokines

Developed by RayBiotech
Distributed by SeraCare

Typical Applications

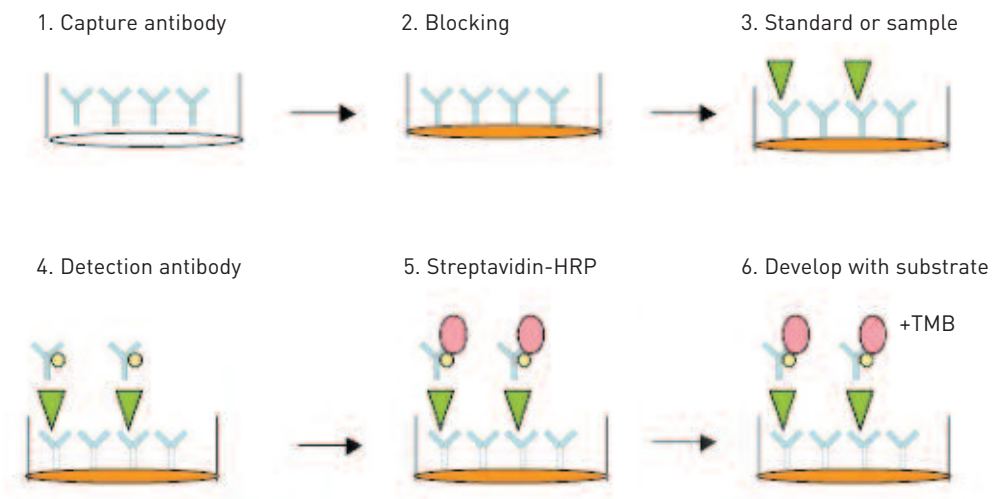
- Confirmation and quantification of antibody array data
- Detection of human, mouse, or rat protein levels

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Related Products and Services

[Protein Arrays](#) | [Antibody Arrays](#) | [Tissue MicroArrays](#) | [Custom Arrays](#) | [Testing Services](#)

How ELISA Kits Work



Kit Content

- 96 wells (12 strips x 8 wells) coated with antibody
- 20X Wash buffer
- Standards
- Assay diluent buffer
- Detection antibody
- HRP-streptavidin in concentrate
- TMB one-step substrate reagent
- Stop solution
- Cell lysis buffer (cell lysate and tissue lysate kits only)

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Human ELISA Kits

Product Description. ELISA kits detect protein levels and confirm antibody array data

Fill Size. 96-well strip plate (12 strips x 8 wells)

Sample Types. Serum, plasma, cell culture supernates, conditioned medium, cell and tissue lysate, urine

[View and Order Products.](#) Click here or see page 4

Mouse ELISA Kits

Product Description. ELISA kits detect protein levels and confirm antibody array data

Fill Size. 96-well strip plate (12 strips x 8 wells)

Sample Types. Serum, plasma, cell culture supernates, conditioned medium, cell and tissue lysate, urine

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Rat ELISA Kits

Product Description. ELISA kits detect protein levels and confirm antibody array data

Fill Size. 96-well strip plate (12 strips x 8 wells)

Sample Types. Serum, plasma, cell culture supernates, conditioned medium, cell and tissue lysate, urine

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Custom Products and Testing Services

- Contact me about a custom-built ELISA kit (specify from over 300 antibody pairs)
- Contact me about ELISA services including duplicate or triplicate assays

Detail of My Specific Need

Use the box below to communicate additional information about your specific ELISA kit requirements

My Preferred Next Contact

I am interested in (check all that apply)

- Immediate purchase Pricing Availability

I would like SeraCare to (check all that apply)

- Send information Contact me Send quotation

My Contact Information

Name _____

Title _____ Phone _____

Organization _____

Street Address _____

City _____ State/Province _____

Country _____ Zip/Postal Code _____

Email _____

All fields required

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Human ELISA Kits

Qty	Product	Sample Type ¹	Cat No ²	Qty	Product	Sample Type ¹	Cat No ²
<input type="checkbox"/>	Adiponectin	S, P, CS, U	ELH-Adiponectin-001	<input type="checkbox"/>	GITR	S, P, CS, U	ELH-GITR-001
<input type="checkbox"/>	Angiogenin	S, P, CS, U	ELH-ANG-001	<input type="checkbox"/>	GITR	CL, TL	ELH-GITR-001C
<input type="checkbox"/>	Angiopoietin-1	S, P, CS, U	ELH-ANGIOPOIETIN1-001	<input type="checkbox"/>	HCC4	S, P, CM, U	ELH-HCC4-001
<input type="checkbox"/>	Angiostatin	S, P, CM, U	ELH-Angiostatin-001	<input type="checkbox"/>	HGF	S, P, CM, U	ELH-HGF-001
<input type="checkbox"/>	AXL	S, P, CS, U	ELH-AXL-001	<input type="checkbox"/>	HGF	CL, TL	ELH-HGF-001C
<input type="checkbox"/>	BDNF	S, P, CS, U	ELH-BDNF-001	<input type="checkbox"/>	IFN gamma	S, P, CS, U	ELH-IFNgamma-001
<input type="checkbox"/>	bFGF	S, P, CS, U	ELH-bFGF-001	<input type="checkbox"/>	IFN gamma	CL, TL	ELH-IFNgamma-001C
<input type="checkbox"/>	bFGF	CL, TL	ELH-bFGF-001C	<input type="checkbox"/>	IGFBP1	S, P, CS, U	ELH-IGFBP1-001
<input type="checkbox"/>	BLC	S, P, CS, U	ELH-BLC-001	<input type="checkbox"/>	IGFBP2	S, P, CS, U	ELH-IGFBP2-001
<input type="checkbox"/>	BMP4	S, P, CS, U	ELH-BMP4-001	<input type="checkbox"/>	IGFBP3	S, P, CS, U	ELH-IGFBP3-001
<input type="checkbox"/>	BMP6	S, P, CS, U	ELH-BMP6-001	<input type="checkbox"/>	IGFBP4	S, P, CS, U	ELH-IGFBP4-001
<input type="checkbox"/>	BMP7	S, P, CS, U	ELH-BMP7-001	<input type="checkbox"/>	IGF-I	S, P, CS, U	ELH-IGFI-001
<input type="checkbox"/>	CD40L	S, P, CS, U	ELH-CD40L-001	<input type="checkbox"/>	IL-10	S, P, CS, U	ELH-IL10-001
<input type="checkbox"/>	CNTF	S, P, CM, U	ELH-CNTF-001	<input type="checkbox"/>	IL-11	S, P, CS, U	ELH-IL11-001
<input type="checkbox"/>	EGF	S, P, CS, U	ELH-EGF-001	<input type="checkbox"/>	IL-12P70	S, P, CS, U	ELH-IL12P70-001
<input type="checkbox"/>	EGFR	S, P, CM, U	ELH-EGFR-001	<input type="checkbox"/>	IL-13	S, P, CS, U	ELH-IL13-001
<input type="checkbox"/>	ENA78	S, P, CM, U	ELH-ENA78-001	<input type="checkbox"/>	IL-15	S, P, CS, U	ELH-IL15-001
<input type="checkbox"/>	Eotaxin-2	S, P, CS, U	ELH-Eotaxin2-001	<input type="checkbox"/>	IL-17	S, P, CM, U	ELH-IL17-001
<input type="checkbox"/>	E selectin	S, P, CM, U	ELH-Eselectin-001	<input type="checkbox"/>	IL-1 alpha	S, P, CS, U	ELH-IL1alpha-001
<input type="checkbox"/>	Fas	S, P, CS, U	ELH-Fas-001	<input type="checkbox"/>	IL-1 alpha	CL, TL	ELH-IL1alpha-001C
<input type="checkbox"/>	Fas	CL, TL	ELH-Fas-001C	<input type="checkbox"/>	IL-1 beta	S, P, CS, U	ELH-IL1beta-001
<input type="checkbox"/>	FGF4	S, P, CS, U	ELH-FGF4-001	<input type="checkbox"/>	IL-1ra	S, P, CS, U	ELH-IL1ra-001
<input type="checkbox"/>	FGF6	S, P, CM, U	ELH-FGF6-001	<input type="checkbox"/>	IL-1ra	CL, TL	ELH-IL1ra-001C
<input type="checkbox"/>	FGF9	S, P, CS, U	ELH-FGF9-001	<input type="checkbox"/>	IL-2	S, P, CS, U	ELH-IL2-001
<input type="checkbox"/>	FLT3L	S, P, CS, U	ELH-FLT3L-001	<input type="checkbox"/>	IL-4	S, P, CS, U	ELH-IL4-001
<input type="checkbox"/>	Fractalkine	S, P, CM, U	ELH-Fractalkine-001	<input type="checkbox"/>	IL-5	S, P, CS, U	ELH-IL5-001
<input type="checkbox"/>	GCSF	S, P, CS, U	ELH-GCSF-001	<input type="checkbox"/>	IL-6	S, P, CS, U	ELH-IL6-001
<input type="checkbox"/>	GH	S, P, CS, U	ELH-GH-001	<input type="checkbox"/>	IL-6	CL, TL	ELH-IL6-001C

1. Sample Type: S = Serum P = Plasma CS = Cell Culture Supernates
CM = Conditioned Medium CL = Cell Lysate TL = Tissue Lysate U = Urine
2. Cat No: Click specific Cat No to view User Manual

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Human ELISA Kits (continued)

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<input type="checkbox"/>	IL-7	S, P, CS, U	ELH-IL7-001	<input type="checkbox"/>	NT3	S, P, CS, U	ELH-NT3-001
<input type="checkbox"/>	IL-8	S, P, CS, U	ELH-IL8-001	<input type="checkbox"/>	OPG	S, P, CS, U	ELH-OPG-001
<input type="checkbox"/>	IL-8	CL, TL	ELH-IL8-001C	<input type="checkbox"/>	PARC	S, P, CS, U	ELH-PARC-001
<input type="checkbox"/>	IP10	S, P, CS, U	ELH-IP10-001	<input type="checkbox"/>	PDGFBB	S, P, CS, U	ELH-PDGFBB-001
<input type="checkbox"/>	Leptin	S, P, CS, U	ELH-Leptin-001	<input type="checkbox"/>	PDGFBB	CL, TL	ELH-PDGFBB-001C
<input type="checkbox"/>	LIF	S, P, CM, U	ELH-LIF-001	<input type="checkbox"/>	RANTES	S, P, CS, U	ELH-RANTES-001
<input type="checkbox"/>	Light	S, P, CM, U	ELH-Light-001	<input type="checkbox"/>	Resistin	S, P, CS, U	ELH-Resistin-001
<input type="checkbox"/>	MCP1	S, P, CS, U	ELH-MCP1-001	<input type="checkbox"/>	SCF	S, P, CS, U	ELH-SCF-001
<input type="checkbox"/>	MCP2	S, P, CS, U	ELH-MCP2-001	<input type="checkbox"/>	SDF1 alpha	P, CS, U	ELH-SDF1alpha-001
<input type="checkbox"/>	MCSF	S, P, CM, U	ELH-MCSF-001	<input type="checkbox"/>	sgp130	S, P, CS, U	ELH-sgp130-001
<input type="checkbox"/>	MDC	S, P, CM, U	ELH-MDC-001	<input type="checkbox"/>	sICAM1	S, P, CS, U	ELH-sICAM1-001
<input type="checkbox"/>	Microglobulin	S, P, CS, U	ELH-B2M-001	<input type="checkbox"/>	sTNFRII	S, P, CM, U	ELH-sTNFRII-001
<input type="checkbox"/>	MIF	S, P, CS, U	ELH-MIF-001	<input type="checkbox"/>	TGF alpha	S, P, CS, U	ELH-TGFalpha-001
<input type="checkbox"/>	MIG	S, P, CS, U	ELH-MIG-001	<input type="checkbox"/>	TGF beta 1	S, P, CS, U	ELH-TGFbeta1-001
<input type="checkbox"/>	MIP1 beta	S, P, CS, U	ELH-MIP1beta-001	<input type="checkbox"/>	TGF beta 2	S, P, CS, U	ELH-TGFbeta2-001
<input type="checkbox"/>	MIP1 delta	S, P, CS, U	ELH-MIP1delta-001	<input type="checkbox"/>	TIMP1	S, P, CS, U	ELH-TIMP1-001
<input type="checkbox"/>	MIP3 alpha	S, P, CS, U	ELH-MIP3alpha-001	<input type="checkbox"/>	TIMP2	S, P, CS, U	ELH-TIMP2-001
<input type="checkbox"/>	MIP3 alpha	CL, TL	ELH-MIP3alpha-001C	<input type="checkbox"/>	TNF alpha	S, P, CS, U	ELH-TNFalpha-001
<input type="checkbox"/>	MMP1	S, P, CS, U	ELH-MMP1-001	<input type="checkbox"/>	TNF beta	S, P, CS, U	ELH-TNFbeta-001
<input type="checkbox"/>	MMP3	S, P, CS, U	ELH-MMP3-001	<input type="checkbox"/>	TPO	S, P, CS, U	ELH-TPO-001
<input type="checkbox"/>	MMP8	S, P, CM, U	ELH-MMP8-001	<input type="checkbox"/>	VEGF	S, P, CS, U	ELH-VEGF-001
<input type="checkbox"/>	MMP9	S, P, CS, U	ELH-MMP9-001	<input type="checkbox"/>	VEGF	CL, TL	ELH-VEGF-001C
<input type="checkbox"/>	MMP10	S, P, CS, U	ELH-MMP10-001	<input type="checkbox"/>	VEGF R2	S, P, CM, U	ELH-VEGFR2-001
<input type="checkbox"/>	MMP13	S, P, CS, U	ELH-MMP13-001				
<input type="checkbox"/>	MPIF1	S, P, CS, U	ELH-MPIF1-001				
<input type="checkbox"/>	MSP	S, P, CM, U	ELH-MSP-001				
<input type="checkbox"/>	NAP2	S, P, CS, U	ELH-NAP2-001				

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Mouse ELISA Kits

Qty	Product	Sample Type ¹	Cat No ²
<input type="checkbox"/>	6Ckine	S, P, CS	ELM-6Ckine-001
<input type="checkbox"/>	AXL	S, P, CS	ELM-AXL-001
<input type="checkbox"/>	BLC	S, P, CM, U	ELM-BLC-001
<input type="checkbox"/>	CD30 Ligand	S, P, CS	ELM-CD30L-001
<input type="checkbox"/>	CRG2	S, P, CS	ELM-CRG2-001
<input type="checkbox"/>	CTACK	S, P, CS	ELM-CTACK-001
<input type="checkbox"/>	CXCL16	S, P, CS	ELM-CXCL16-001
<input type="checkbox"/>	Eotaxin	S, P, CS	ELM-Eotaxin-001
<input type="checkbox"/>	GCSF	S, P, CS	ELM-GCSF-001
<input type="checkbox"/>	GMCSF	S, P, CM, U	ELM-GMCSF-001
<input type="checkbox"/>	IFN gamma	S, P, CS	ELM-IFNgamma-001
<input type="checkbox"/>	IFN gamma	CL, TL	ELM-IFNgamma-001C
<input type="checkbox"/>	IGFBP6	S, P, CS	ELM-IGFBP6-001
<input type="checkbox"/>	IL-12 P40/70	S, P, CM, U	ELM-IL12P40/70-001
<input type="checkbox"/>	IL-13	S, P, CS	ELM-IL13-001
<input type="checkbox"/>	IL-17	S, P, CS	ELM-IL17-001
<input type="checkbox"/>	IL-1 beta	S, P, CS	ELM-IL1beta-001
<input type="checkbox"/>	IL-1 beta	CL, TL	ELM-IL1beta-001C
<input type="checkbox"/>	IL-2	S, P, CS	ELM-IL2-001
<input type="checkbox"/>	IL-4	S, P, CS	ELM-IL4-001
<input type="checkbox"/>	IL-5	S, P, CS	ELM-IL5-001
<input type="checkbox"/>	IL-6	S, P, CS	ELM-IL6-001
<input type="checkbox"/>	IL-6C	CL, TL	ELM-IL6-001C
<input type="checkbox"/>	IL-7	S, P, CS	ELM-IL7-001
<input type="checkbox"/>	IL-9	S, P, CM, U	ELM-IL1beta-001
<input type="checkbox"/>	Leptin	S, P, CS	ELM-Leptin-001
<input type="checkbox"/>	MCP1	S, P, CS	ELM-MCP1-001
<input type="checkbox"/>	MCP5	S, P, CS	ELM-MCP5-001
<input type="checkbox"/>	MIP1a	S, P, CS	ELM-MIP1a-001

Qty	Product	Sample Type ¹	Cat No ²
<input type="checkbox"/>	MIP2	S, P, CS	ELM-MIP2-001
<input type="checkbox"/>	P Selectin	S, P, CM, U	ELM-Pselectin-001
<input type="checkbox"/>	SCF	S, P, CS	ELM-SCF-001
<input type="checkbox"/>	SDF1 alpha	S, P, CS	ELM-SDF1alpha-001
<input type="checkbox"/>	TECK	S, P, CS	ELM-TECK-001
<input type="checkbox"/>	TIMP1	S, P, CS	ELM-TIMP1-001
<input type="checkbox"/>	TIMP2	S, P, CM, U	ELM-TIMP2-001
<input type="checkbox"/>	TNFalpha	S, P, CS	ELM-TNFalpha-001
<input type="checkbox"/>	TPO	S, P, CS	ELM-TPO-001
<input type="checkbox"/>	VCAM1	S, P, CS	ELM-VCAM1-001
<input type="checkbox"/>	VEGF	S, P, CS	ELM-VEGF-001
<input type="checkbox"/>	VEGF	CL, TL	ELM-VEGF-001C

Rat ELISA Kits

Qty	Product	Sample Type ¹	Cat No ²
<input type="checkbox"/>	Fractalkine	S, P, CS	ELR-Fractalkine-001
<input type="checkbox"/>	Fractalkine	CL, TL	ELR-Fractalkine-001C
<input type="checkbox"/>	IL-10	S, P, CS	ELR-IL10-001
<input type="checkbox"/>	IL-4	S, P, CS	ELR-IL4-001
<input type="checkbox"/>	LIX	S, P, CS	ELR-LIX-001
<input type="checkbox"/>	LIX	CL, TL	ELR-LIX-001C
<input type="checkbox"/>	MCP1	S, P, CS	ELR-MCP1-001
<input type="checkbox"/>	MCP1	CL, TL	ELR-MCP1-001C
<input type="checkbox"/>	TIMP1	S, P, CS	ELR-TIMP1-001
<input type="checkbox"/>	TIMP1	CL, TL	ELR-TIMP1-001C
<input type="checkbox"/>	TNF alpha	S, P, CS	ELR-TNFalpha-001
<input type="checkbox"/>	VEGF	S, P, CS	ELR-VEGF-001
<input type="checkbox"/>	VEGF	CL, TL	ELR-VEGF-001C

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