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Mouse CXCL15 Antibody Pair Set

Catalog No. E-KAB-0696 Applications ELISA

Synonyms CXCL15;Lungkine;Scyb15

Kit components & Storage

Title	Specifications	Storage
Mouse CXCL15 Capture Antibody	1 vial, 100 μ g	Store at -20°C. Avoid freeze / thaw
		cycles.
Mouse CXCL15 Detection Antibody	1 vial, 50 μL	Store at -20°C. Avoid freeze / thaw
(Biotin)		cycles.

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product Information

Items		Characteristic (E-KAB-0696)	
		Mouse CXCL15 Capture Antibody	Mouse CXCL15 Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Mouse CXCL15 protein	Recombinant Mouse CXCL15 protein
	Swissprot	Q9WVL7	
Product details	Reactivity	Mouse	Mouse
	Host	Goat	Goat
	Conjugation	Unconjugated	Biotin
	Concentration	0.5mg/mL	/
	Buffer	PBS with 0.04% Proclin 300, 50%	PBS with 0.04% Proclin 300, 1%
		glycerol, pH 7.4	protective protein, 50% glycerol, pH
			7.4
	Purify	Affinity purification	Affinity purification
	Specificity	Detects Mouse CXCL15 in ELISAs.	

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Web: www.elabscience.com Email: techsupport@elabscience.com



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Applications

Mouse CXCL15 Sandwich ELISA Assay

	Recommended	Reagent	Images
	Concentration/Dilution		
ELISA	0.5-4ug/mL	Mouse CXCL15 Capture	
Capture		Antibody	10 3
			A 13
			Optical Density
ELISA	1:1000-1:10000	Mouse CXCL15 Detection	on 0.1.
Detection		Antibody (Biotin)	•
			0.01 1 10 100
			Mouse CXCL15 concentration (ng/mL)

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

CXCL15 has a chemotactic effect on neutrophils. It is involved in lung-specific neutrophil trafficking in normal and inflammatory states. Expression restricted to the lung, produced by bronchial epithelial cells and released into the airways. It is expressed at low levels in fetal lung.

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