Human IP-10/CXCL10 Antibody Pair Set

Catalog No. E-KAB-0202 **Applications** ELISA
Synonyms C7, IFI10, INP10, SCYB10, crg-2, gIP-10, mob-1

Kit components & Storage

Title	Specifications	Storage
Human IP-10/CXCL10 Capture Antibody	1 vial, 100 μ g	Store at -20℃ for one year. Avoid freeze / thaw cycles.
Human IP-10/CXCL10 Detection Antibody (Biotin)	1 vial, 50 μL	Store at -20℃ for one year. Avoid freeze / thaw cycles.

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

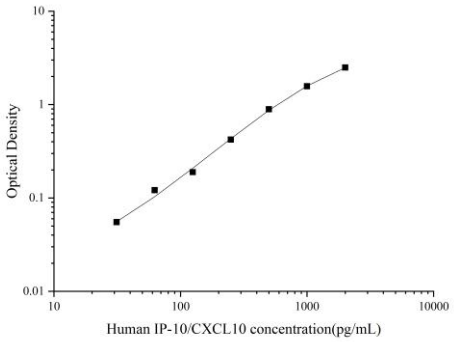
Product Information

Items		Characteristic (E-KAB-0202)	
		Human IP-10/CXCL10 Capture Antibody	Human IP-10/CXCL10 Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Human IP-10/CXCL10 protein	Recombinant Human IP-10/CXCL10 protein
	Swissprot	P02778	
Product details	Reactivity	Human	Human
	Host	Rabbit	Rabbit
	Conjugation	Unconjugated	Biotin
	Concentration	0.5mg/mL	/
	Buffer	PBS with 0.04% Proclin 300, 50% glycerol, pH 7.4	PBS with 0.04% Proclin 300, 1% protective protein, 50% glycerol, pH 7.4
	Purify	Protein A & Antigen Affinity	Protein A & Antigen Affinity
	Specificity	Detects Human IP-10/CXCL10 in ELISAs.	

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

Applications

Human IP-10/CXCL10 Sandwich ELISA Assay:

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4μg/mL	Human IP-10/CXCL10 Capture Antibody	
ELISA Detection	1:1000-1:10000	Human IP-10/CXCL10 Detection Antibody (Biotin)	

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

Background

This antimicrobial gene encodes a chemokine of the CXC subfamily and ligand for the receptor CXCR3. Binding of this protein to CXCR3 results in pleiotropic effects, including stimulation of monocytes, natural killer and T-cell migration, and modulation of adhesion molecule expression.

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