

Product Datasheet

Mouse CXCL16 ELISA Kit (Colorimetric) KA0556

Unit Size: 1 Kit

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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KA0556**Mouse CXCL16 ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Product Description	
Description	Cxcl16 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Cxcl16.
Gene ID	58191
Gene Symbol	CXCL16
Species	Mouse
Kit Components	96-well plate precoated with anti- mouse CXCL16 antibody., Lyophilized recombinant mouse CXCL16 standard., Biotinylated anti- mouse CXCL16 antibody: dilution 1:100., Avidin-Biotin-Peroxidase Complex (ABC), dilution 1:100, Sample diluent buffer, Antibody diluent buffer, ABC diluent buffer, TMB color developing agent, TMB stop solution
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	15.6 to 1000 pg/mL
Sensitivity	<1 pg/mL
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Plasma (EDTA, Heparin) and Serum
Sample Volume	100 uL

Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification

Publications

Abel S, Hundhausen C, Mentlein R et al. The transmembrane CXC-chemokine ligand 16 is induced by IFN-gamma and TNF-alpha and shed by the activity of the disintegrin-like metalloproteinase ADAM10. J Immunol. 2004-05-15 [PMID: 15128827]

Wilbanks A, Zondlo SC, Murphy K et al. Expression cloning of the STRL33/BONZO/TYMSTRligand reveals elements of CC, CXC, and CX3C chemokines. J Immunol. 2001-04-15 [PMID: 11290797]

Matloubian M, David A, Engel S et al. A transmembrane CXC chemokine is a ligand for HIV-coreceptor Bonzo. Nat Immunol. 2000-10-01 [PMID: 11017100]





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Products Related to KA0556

NBP2-35166-5ug	Recombinant Mouse CXCL16 Protein
210-TA-005	TNF-alpha [Unconjugated]
AF976	CXCL16 Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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