

Product Datasheet

Mouse Resistin ELISA Kit (Colorimetric) KA0995

Unit Size: 1 Kit

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

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KA0995**Mouse Resistin ELISA Kit (Colorimetric)**

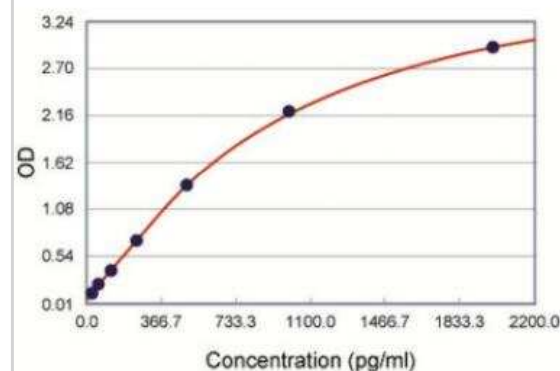
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Product Description	
Description	Quality control test: Standard curve. Retn (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Retn.
Gene ID	56729
Gene Symbol	RETN
Species	Mouse
Kit Components	Lyophilized recombinant mouse Resistin standard: 5ng/tube×2, One 96-well plate precoated with anti- mouse Resistin antibody., Sample diluent buffer: 30 ml, Biotinylated anti- mouse Resistin antibody: 130µl, dilution 1:100., Antibody diluent buffer: 12ml., Avidin-Biotin-Peroxidase Complex (ABC) : 130µl, dilution 1:100., ABC diluent buffer: 12ml., TMB color developing agent: 10ml, TMB stop solution: 10ml.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	156 to 10000 pg/mL
Sensitivity	3 pg/mL
Assay Type	Sandwich ELISA
Suitable Sample Type	Body Fluid, Cell Culture Supernatant, Plasma, Serum, Tissue Lysate
Sample Volume	100 uL

Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification
Application Notes	Useful for quantification.

Images

ELISA: Mouse Resistin ELISA Kit (Colorimetric) [KA0995] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Publications

Muse ED, Obici S, Bhanot S et al. Role of resistin in diet-induced hepatic insulin resistance. J Clin Invest. 2004-07-01 [PMID: 15254590]

Pizzuti A, Argiolas A, Di Paola R et al. An ATG repeat in the 3'-untranslated region of the human resistin gene is associated with a decreased risk of insulin resistance. J Clin Endocrinol Metab. 2002-09-01 [PMID: 12213907]

Steppan CM, Bailey ST, Bhat S et al. The hormone resistin links obesity to diabetes. Nature. 2001-01-18 [PMID: 11201732]



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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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