

Product Datasheet

Human, Mouse, Rat Leptin/OB ELISA Kit (Colorimetric) KA0026

Unit Size: 1 Kit

Store at 4C.

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KA0026

Human, Mouse, Rat Leptin/OB 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.
Product Description	
Description	Quality control test: Standard curve. Lep (Mouse/Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse and/or rat leptin in serum, plasma.
Gene ID	3952
Gene Symbol	LEP
Species	Human, Mouse, Rat
Kit Components	Antibody Coated Microtiter Strips (Ready to use), Biotin Labelled Antibody Conc. (10x), Streptavidin-HRP Conjugate (Ready to use), Master Standard Mouse (lyophilized), Master Standard Rat (lyophilized), Quality Control Mouse (lyophilized), Quality Control Rat (lyophilized), Dilution Buffer (Ready to use), Biotin–Ab Diluent (Ready to use), Wash Solution Conc. (10x), Substrate Solution (Ready to use), Stop Solution (Ready to use)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	100 to 4000 pg/mL
Sensitivity	30 pg/mL (mouse), 50 pg/mL (rat)
Inter Assay	%CV < 3.40
Intra Assay	%CV < 2.20
Assay Type	Sandwich ELISA
Spiking Recovery	94.50%
Suitable Sample Type	Plasma (Citrate, EDTA, Heparin), Serum
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification

Images

ELISA: Leptin/OB ELISA Kit [HRP] [KA0026] - Standard curve

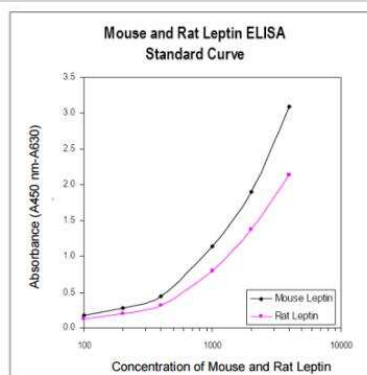


Figure 1: Typical Standard Curve for Lep (Mouse/Rat) ELISA Kit.



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Products Related to KA0026

NBP2-34934-1mg	Recombinant Human Leptin/OB Protein
210-TA-005	TNF-alpha [Unconjugated]
MOB00B	Leptin/OB [HRP]
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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