

Product Datasheet

Mouse AP-1 ELISA Kit (Colorimetric) NBP2-69087

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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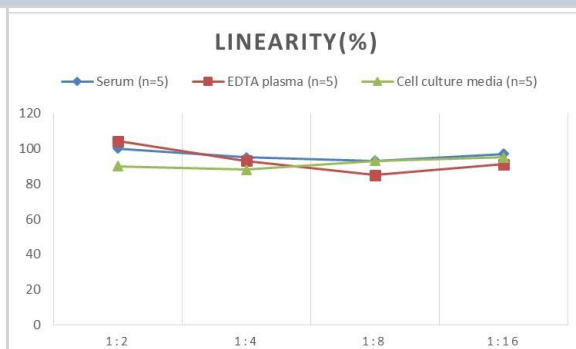
NBP2-69087

Mouse AP-1 ELISA Kit (Colorimetric)

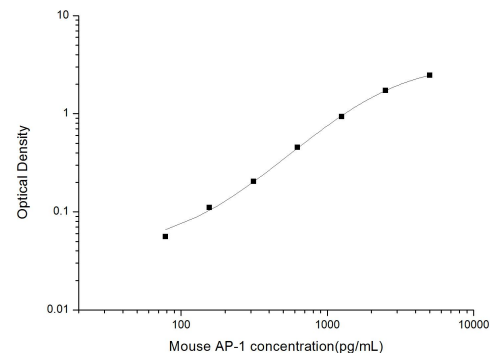
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse AP-1 in samples. No significant cross-reactivity or interference between Mouse AP-1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 4.85%
Intra Assay	CV% < 5.02%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-102%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Mouse AP-1 ELISA Kit (Colorimetric) [NBP2-69087] - Samples were spiked with high concentrations of Mouse AP-1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse AP-1 ELISA Kit (Colorimetric) [NBP2-69087] - Standard Curve Reference



Publications

Kodali M, Madhu LN, Reger RL et al. Intranasally Administered Human MSC-derived Extracellular Vesicles Inhibit NLRP3-p38/MAPK Signaling after TBI and Prevent Chronic Brain Dysfunction Brain, behavior, and immunity 2022-11-22 [PMID: 36427808] (ELISA)



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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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