

Product Datasheet

Rat BMPR-II ELISA Kit (Colorimetric) NBP2-70009

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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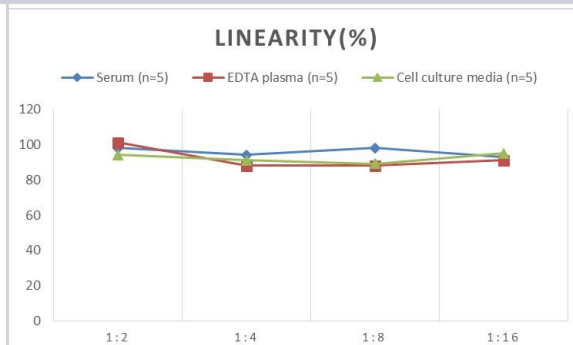
NBP2-70009**Rat BMPR-II ELISA Kit (Colorimetric)**

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	
Gene ID	659
Gene Symbol	BMPR2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat BMPR2 in samples. No significant cross-reactivity or interference between Rat BMPR2 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% < 5%
Intra Assay	CV% < 4.54%
Assay Type	Sandwich-ELISA
Spiking Recovery	90-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

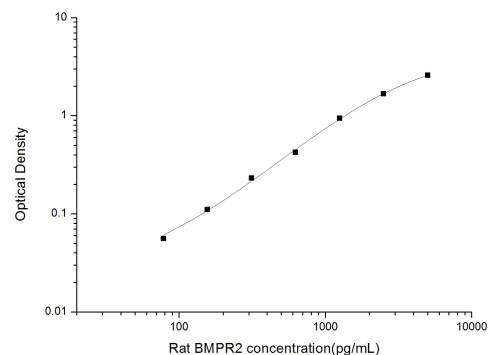


Images

ELISA: Rat BMPR-II ELISA Kit (Colorimetric) [NBP2-70009] - Samples were spiked with high concentrations of Rat BMPR-II and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat BMPR-II ELISA Kit (Colorimetric) [NBP2-70009] - Standard Curve Reference





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Products Related to NBP2-70009

NBP1-88572PEP	BMPR-II Recombinant Protein Antigen
314-BP-010	BMP-4 [Unconjugated]
AF811	BMPR-II Antibody [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]

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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