

Product Datasheet

Rat Smad4 ELISA Kit (Colorimetric) NBP2-76624

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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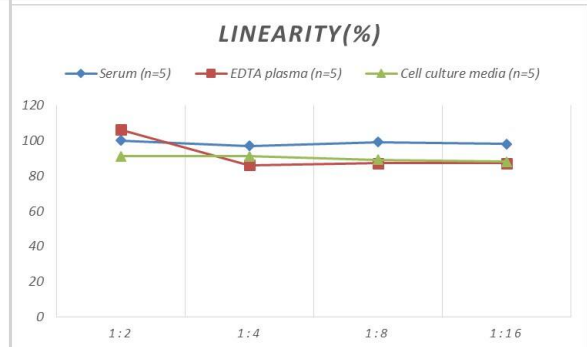
NBP2-76624**Rat Smad4 ELISA Kit (Colorimetric)**

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	4089
Gene Symbol	SMAD4
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Smad4/MADH4 in samples. No significant cross-reactivity or interference between Rat Smad4/MADH4 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	31.25 - 2000pg/ml
Sensitivity	18.75pg/ml
Inter Assay	CV% < 4.3
Intra Assay	CV% < 5.29
Assay Type	Sandwich-ELISA
Spiking Recovery	90-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

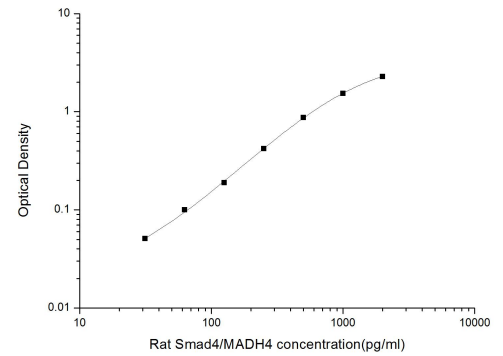


Images

ELISA: Rat Smad4 ELISA Kit (Colorimetric) [NBP2-76624] - Samples were spiked with high concentrations of Rat Smad4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Smad4 ELISA Kit (Colorimetric) [NBP2-76624] - Standard Curve Reference





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Products Related to NBP2-76624

NBP2-24951PEP	Smad4 Antibody Blocking Peptide
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
AF2097	Smad4 Antibody [Unconjugated]
314-BP-010	BMP-4 [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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