

Product Datasheet

Rat Smad2 ELISA Kit (Colorimetric) NBP2-76619

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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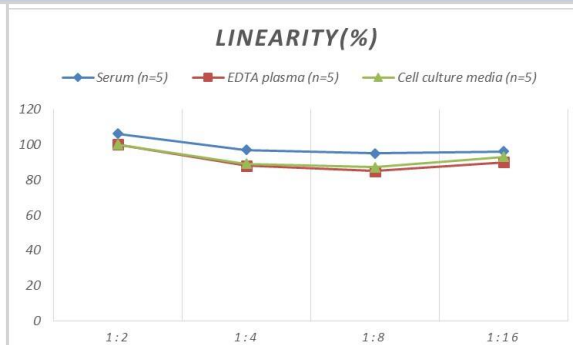
NBP2-76619**Rat Smad2 ELISA Kit (Colorimetric)**

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	4087
Gene Symbol	SMAD2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Smad2/MADH2 in samples. No significant cross-reactivity or interference between Rat Smad2/MADH2 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	0.156 - 10ng/mL
Sensitivity	0.094ng/mL
Inter Assay	CV% < 4.72
Intra Assay	CV% < 5.88
Assay Type	Sandwich-ELISA
Spiking Recovery	84-104%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

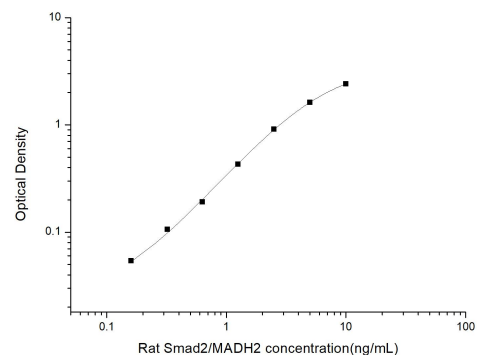


Images

ELISA: Rat Smad2 ELISA Kit (Colorimetric) [NBP2-76619] - Samples were spiked with high concentrations of Rat Smad2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Smad2 ELISA Kit (Colorimetric) [NBP2-76619] - Standard Curve Reference





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Products Related to NBP2-76619

NBC1-25856-0.1mg	Recombinant Human Smad2 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NB100-56462	Smad2 Antibody
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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