

Product Datasheet

Human SMAD6 ELISA Kit (Colorimetric) NBP2-76626

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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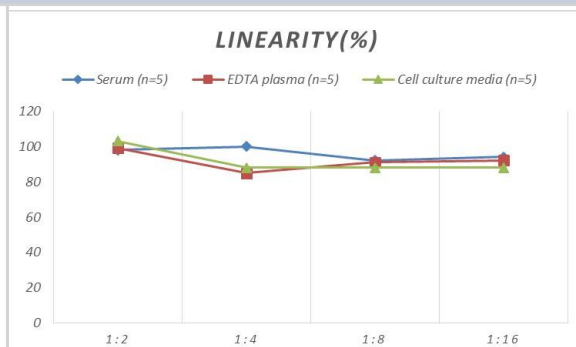


NBP2-76626**Human SMAD6 ELISA Kit (Colorimetric)**

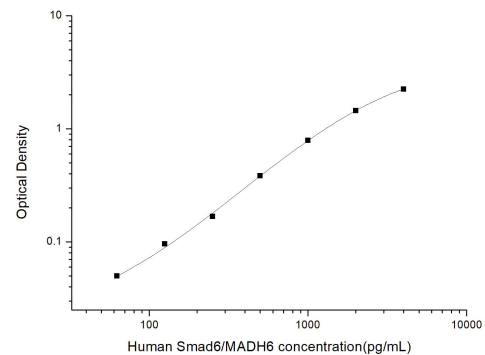
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4091
Gene Symbol	SMAD6
Species	Human
Specificity/Sensitivity	This kit recognizes Human Smad6/MADH6 in samples. No significant cross-reactivity or interference between Human Smad6/MADH6 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	62.5 - 4000pg/mL
Sensitivity	37.5pg/mL
Inter Assay	CV% < 5.07
Intra Assay	CV% < 5.08
Assay Type	Sandwich-ELISA
Spiking Recovery	85-100%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human SMAD6 ELISA Kit (Colorimetric) [NBP2-76626] - Samples were spiked with high concentrations of Human SMAD6 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human SMAD6 ELISA Kit (Colorimetric) [NBP2-76626] - Standard Curve Reference





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Products Related to NBP2-76626

H00004091-Q01-10ug	Recombinant Human SMAD6 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NB100-56440	SMAD6 Antibody
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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