# **Product Datasheet**

# Human Smad3 ELISA Kit (Colorimetric) NBP2-76622

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP2-76622

Human Smad3 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	4088
Gene Symbol	SMAD3
Species	Human
Specificity/Sensitivity	This kit recognizes Human Smad3/MADH3 in samples. No significant cross-reactivity or interference between Human Smad3/MADH3 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.625 - 40ng/mL
Sensitivity	0.375ng/mL
Inter Assay	CV% < 5.1
Intra Assay	CV% < 5.62
Assay Type	Sandwich-ELISA
Spiking Recovery	86-107%

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

Serum, plasma and other biological fluids

# **Images**

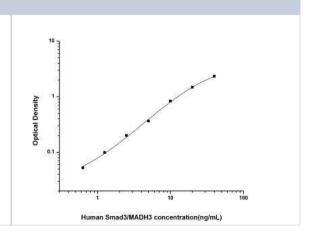
**Suitable Sample Type** 

Sample Volume

ELISA: Human Smad3 ELISA Kit (Colorimetric) [NBP2-76622] -

100 uL

Standard Curve Reference





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## **Products Related to NBP2-76622**

NBP1-30284 Recombinant Human Smad3 His Protein

7754-BH-005/CF TGF-beta 1 [Unconjugated]

NB100-56479 Smad3 Antibody

210-TA-005 TNF-alpha [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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