

Product Datasheet

Human ADAMTS7 ELISA Kit (Colorimetric) NBP2-66445

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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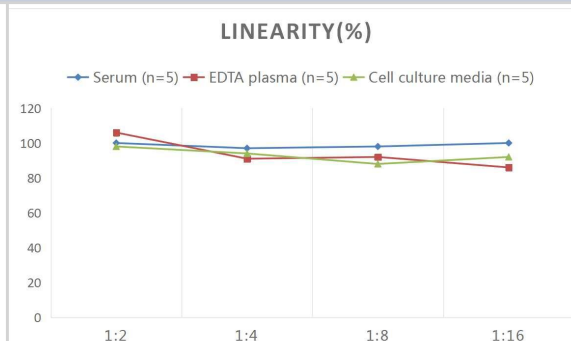


NBP2-66445**Human ADAMTS7 ELISA Kit (Colorimetric)**

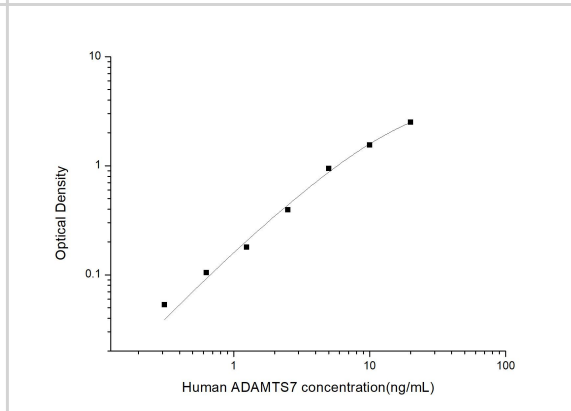
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	11173
Gene Symbol	ADAMTS7
Species	Human
Specificity/Sensitivity	This kit recognizes Human ADAMTS7 in samples. No significant cross-reactivity or interference between Human ADAMTS7 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 4.66%
Intra Assay	CV% < 4.92%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human ADAMTS7 ELISA Kit (Colorimetric) [NBP2-66445] - Samples were spiked with high concentrations of Human ADAMTS7 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human ADAMTS7 ELISA Kit (Colorimetric) [NBP2-66445] - Standard Curve Reference



Publications

Karsulovic C, Loyola K, Cabrera R et al. Non-Canonical WNT/Wnt5a Pathway Activity in Circulating Monocytes of Untreated Psoriatic Patients: An Exploratory Study of Its Association with Inflammatory Cytokines and Cardiovascular Risk Marker-ADAMTS7 Biomedicines 2023-02-16 [PMID: 36831113] (ELISA)



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Products Related to NBP2-66445

H00011173-Q01-10ug	Recombinant Human ADAMTS7 GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
NBP2-38539	ADAMTS7 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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