

Product Datasheet

Human Cleaved CD42b/GPIb alpha - Cleaved ELISA Kit (Colorimetric) NBP2-79699

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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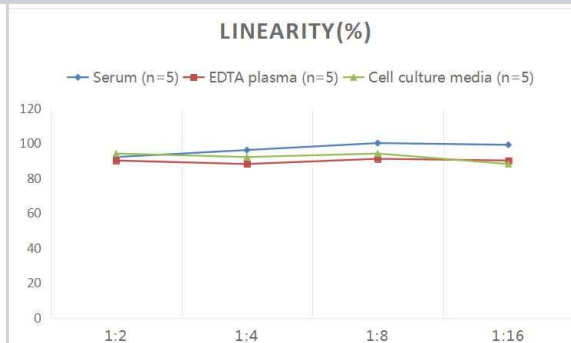
NBP2-79699**Human Cleaved CD42b/GPIb alpha - Cleaved ELISA Kit (Colorimetric)**

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	
Description	Glycocalicin is the product of a proteolytic cleavage/shedding, catalyzed by ADAM17, which releases most of the extracellular domain. Binding sites for vWF and thrombin are in this part of the protein. It occurs between positions 506-507 (See PMID: 17445093 for more information).
Gene ID	2811
Gene Symbol	GP1BA
Species	Human
Specificity/Sensitivity	This kit recognizes Human GC in samples. No Significant cross-reactivity or interference between Human GC 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% < 5.02%
Intra Assay	CV% < 5.13%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-107%
Suitable Sample Type	Serum, plasma, and other biological fluids.
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

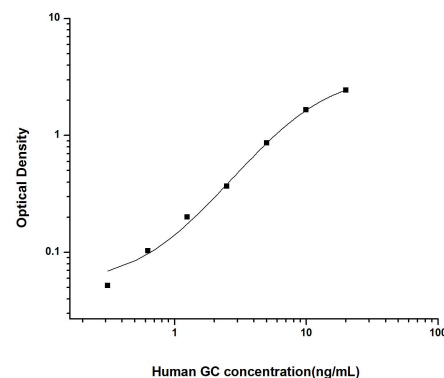


Images

ELISA: Human Cleaved CD42b/GPIb alpha - Cleaved ELISA Kit (Colorimetric) [NBP2-79699] - Samples were spiked with high concentrations of Human Cleaved CD42b/GPIb alpha and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Cleaved CD42b/GPIb alpha - Cleaved ELISA Kit (Colorimetric) [NBP2-79699] - Standard Curve Reference





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Products Related to NBP2-79699

210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
288-TPN-025/CF	Thrombopoietin/THPO [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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