Product Datasheet

Human HAI-1/HGFA Inhibitor 1 ELISA Kit (Colorimetric) NBP3-26061

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-26061

Human HAI-1/HGFA Inhibitor 1 ELISA Kit (Colorimetric)

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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	6692				
Gene Symbol	SPINT1				
Species	Human				
Specificity/Sensitivity	This ELISA antibody pair detects human HAI-1/HGFA Inhibitor 1, no cross-reactivity with mouse HAI-1/HGFA Inhibitor 1, human APP, GASP-1, GASP-2, HAI-2A, TFPI, TFPI-2 is observed.				
Kit Components	Pre-Coated 96-well Strip Microplate, Wash Buffer, Stop Solution, Assay Diluent (s), Lyophilized Standard, Biotinylated Detection Antibody, Streptavidin-Conjugated HRP, TMB One-Step Substrate				
Standard Curve Range	0.8 - 200 ng/mL				
Sensitivity	0.8 ng/ml				
Inter Assay	%CV < 12				
Intra Assay	%CV < 10				
Assay Type	Sandwich-ELISA				
Spiking Recovery	67 - 150%				
Suitable Sample Type	Cell Culture Supernatants, Plasma and Serum				
Product Application Details					
Applications	ELISA, Sandwich ELISA				
Recommended Dilutions	ELISA, Sandwich ELISA				

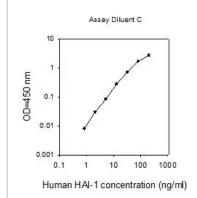


Images

Human HAI-1/HGFA Inhibitor 1 ELISA Kit (Colorimetric) [NBP3-26061] - Recovery

Sample Type	Average % Recovery	Range (%)	
Serum	72.47	68-82 69-150	
Plasma	100.0		
Cell culture media	72.35	67-83	

Human HAI-1/HGFA Inhibitor 1 ELISA Kit (Colorimetric) [NBP3-26061] - Standard Curve Reference



Human HAI-1/HGFA Inhibitor 1 ELISA Kit (Colorimetric) [NBP3-26061] - Linearity

Sample Type		Serum	Plasma	Cell Culture Media
1:2	Average % of Expected	102.2	102.4	92.09
	Range (%)	96-108	98-108	89-95
1:4	Average % of Expected	123.4	114.8	118.6
	Range (%)	119-128	106-120	110-126





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Products Related to NBP3-26061

NBP2-68621PEP HAI-1/HGFA Inhibitor 1 Recombinant Protein Antigen

M6000B-1 IL-6 [HRP]

AF1141 HAI-1/HGFA Inhibitor 1 Antibody

294-HG-005 HGF [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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