Product Datasheet

Human Aspartate Aminotransferase ELISA Kit (Colorimetric)
NBP2-69876

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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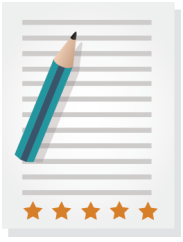


NBP2-69876

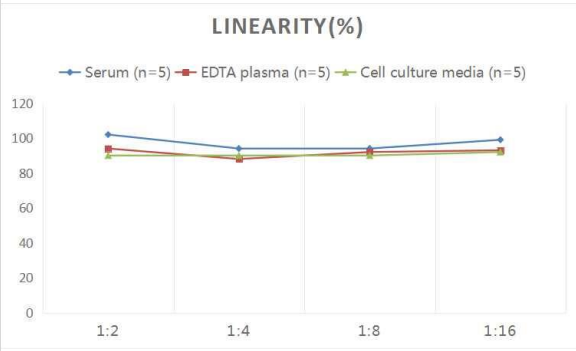
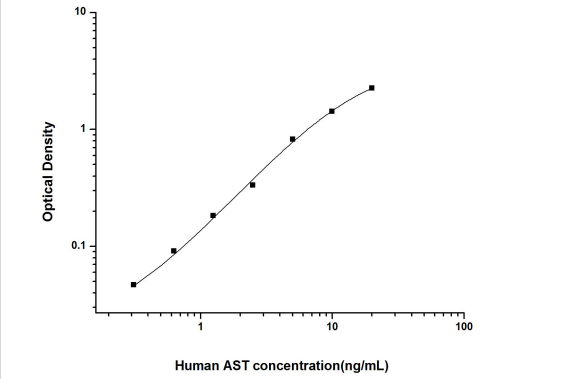
Human Aspartate Aminotransferase ELISA Kit (Colorimetric)

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	2805
Gene Symbol	GOT1
Species	Human
Specificity/Sensitivity	This kit recognizes Human AST in samples. No significant cross-reactivity or interference between Human AST 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% < 4.58%
Intra Assay	CV% < 5.55%
Assay Type	Sandwich-ELISA
Spiking Recovery	89-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Aspartate Aminotransferase ELISA Kit (Colorimetric) [NBP2-69876] - Samples were spiked with high concentrations of Human Aspartate Aminotransferase and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.	
ELISA: Human Aspartate Aminotransferase ELISA Kit (Colorimetric) [NBP2-69876] - Standard Curve Reference	

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Products Related to NBP2-69876

NBP2-52088-0.1mg	Recombinant Mouse Aspartate Aminotransferase His Protein
NB100-1793	Pancreatic Polypeptide/PP Antibody
NBP1-54778	Aspartate Aminotransferase Antibody
NBP2-24915	SOD1/Cu-Zn SOD Antibody

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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