

Product Datasheet

Human Alpha-1 Microglobulin Precursor ELISA Kit (Colorimetric) NBP2-59877-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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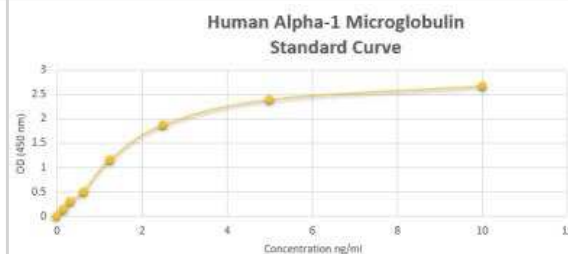


NBP2-59877-1Kit**Human Alpha-1 Microglobulin Precursor ELISA Kit (Colorimetric)**

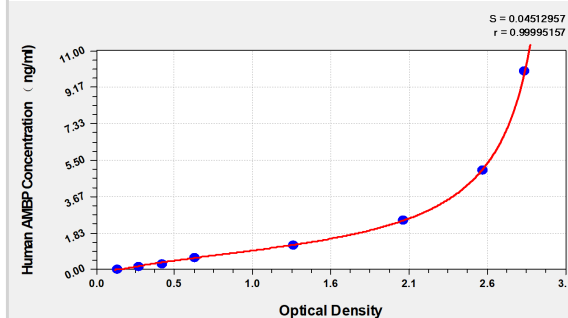
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Species	Human
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of human AMBP. No significant cross-reactivity or interference between human AMBP and analogues was observed.
Kit Components	Assay plate (12 x 8 coated Microwells), Standard (Freeze dried), Biotin-antibody (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-antibody Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.156 ng/mL - 10 ng/mL
Sensitivity	0.039 ng/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Sandwich ELISA
Spiking Recovery	Sample Type: Serum (n=5) Average % Recovery: 94 Range:87-102 Sample Type: EDTA plasma (n=4) Average % Recovery: 96 Range: 91-101 The recovery of human AMBP spiked to levels throughout the range of the assay in various matrices was evaluated.
Suitable Sample Type	Serum, plasma, urine and tissue homogenates
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Alpha-1 Microglobulin Precursor ELISA Kit (Colorimetric) [NBP2-59877]



Human Alpha-1 Microglobulin Precursor ELISA Kit (Colorimetric) [NBP2-59877] - Standard Curve Reference





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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