# **Product Datasheet**

# Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric) NBP3-00457

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-00457

Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric)

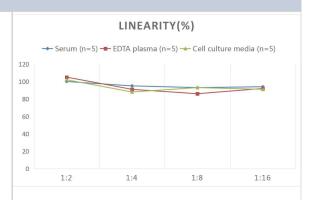
Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	259
Gene Symbol	AMBP
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse alpha 1-Microglobulin in samples. No significant cross-reactivity or interference between Mouse alpha 1-Microglobulin 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	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	5.19%
Intra Assay	5.01%
Assay Type	Sandwich-ELISA
Spiking Recovery	87 - 108%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

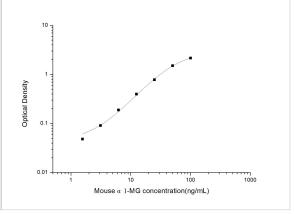


## **Images**

ELISA: Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric) [NBP3-00457] - Samples were spiked with high concentrations of Mouse alpha 1-Microglobulin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric) [NBP3-00457] - Standard Curve Reference





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## **Products Related to NBP3-00457**

NBP1-72498-50ug Recombinant Human alpha 1-Microglobulin His Protein

210-TA-005 TNF-alpha [Unconjugated]

MAB7724 alpha 1-Microglobulin Antibody (784917)
MAB208-100 CXCL8/IL-8 Antibody (6217) [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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