

# Product Datasheet

## Bovine alpha 2-Macroglobulin ELISA Kit (Colorimetric) NBP2-77018-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 12/8/2024 v.20.1

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**NBP2-77018-1Kit****Bovine alpha 2-Macroglobulin ELISA Kit (Colorimetric)**

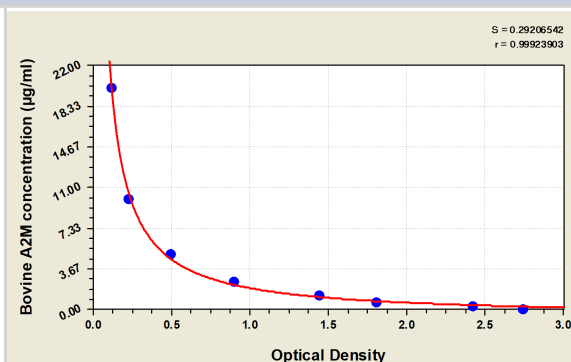
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Assay Length: 1-5 hours
Gene ID	2
Gene Symbol	A2M
Species	Bovine
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of Bovine alpha 2-Macroglobulin. No significant cross-reactivity or interference between Bovine alpha 2-Macroglobulin and analogues was observed.
Kit Components	Assay Plate (12 x 8 coated Microwells), Standard (Freeze dried), HRP-Conjugate (100 x concentrate), HRP-Conjugate Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction Manual
Standard Curve Range	0.312 ug/mL - 20 ug/mL
Sensitivity	0.078 ug/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Competitive ELISA
Spiking Recovery	82 - 99%
Suitable Sample Type	Serum, plasma and tissue homogenates
Sample Volume	50 - 100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Images**

Bovine alpha 2-Macroglobulin ELISA Kit (Colorimetric) [NBP2-77018] - Standard Curve Reference





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### **Products Related to NBP2-77018-1Kit**

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NBP1-85491PEP	alpha 2-Macroglobulin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF1938	alpha 2-Macroglobulin Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

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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.

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