# **Product Datasheet**

# Mouse Annexin A2 ELISA Kit (Chemiluminescence) NBP2-68223

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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# NBP2-68223

Mouse Annexin A2 ELISA Kit (Chemiluminescence)

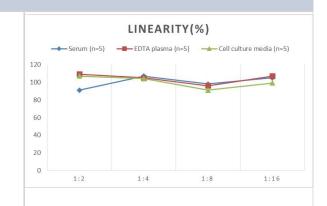
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	302
Gene Symbol	ANXA2
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse ANXA2 in samples. No significant cross-reactivity or interference between Mouse ANXA2 and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	0.31-20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 9.35%
Intra Assay	CV% < 8.42%
Assay Type	Sandwich-CLIA
Spiking Recovery	100-118%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

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

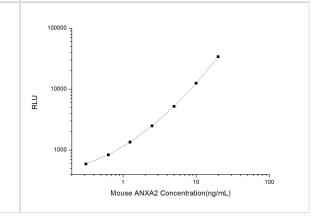


#### **Images**

ELISA: Mouse Annexin A2 ELISA Kit (Chemiluminescence) [NBP2-68223] - Samples were spiked with high concentrations of Mouse Annexin A2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Annexin A2 ELISA Kit (Chemiluminescence) [NBP2-68223] - Standard Curve Reference



#### **Publications**

Song Z, Xu Y, Zhang L et al. Comprehensive Proteomic Profiling of Urinary Exosomes and Identification of Potential Non-invasive Early Biomarkers of Alzheimer's Disease in 5XFAD Mouse Model Front Genet 2020-11-05 [PMID: 33250918] (ELISA, Mouse)



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### **Products Related to NBP2-68223**

NBP1-37086 Recombinant Human Annexin A2 His Protein

210-TA-005 TNF-alpha [Unconjugated]
H00000302-M02 Annexin A2 Antibody (1G7)

M6000B-1 IL-6 [HRP]

#### 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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