

Product Datasheet

Mouse Syndecan-1/CD138 ELISA Kit (Colorimetric) NBP2-76610

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-76610**Mouse Syndecan-1/CD138 ELISA Kit (Colorimetric)**

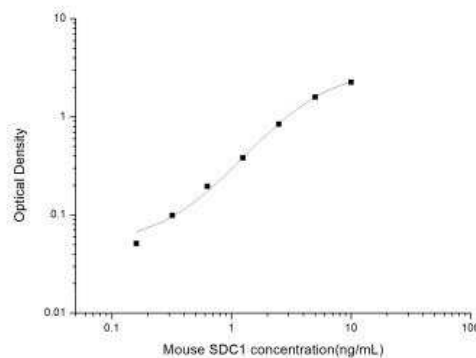
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	6382
Gene Symbol	SDC1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse SDC1 in samples. No significant cross-reactivity or interference between Mouse SDC1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.156 - 10 ng/mL
Sensitivity	0.094 ng/mL
Inter Assay	%CV < 5.04
Intra Assay	%CV < 5
Assay Type	Sandwich-ELISA
Spiking Recovery	89 - 106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Mouse Syndecan-1/CD138 ELISA Kit (Colorimetric) [NBP2-76610] - Standard Curve Reference



Publications

Bastarache JA, Smith K, Jesse JJ et al. A two-hit model of sepsis plus hyperoxia causes lung permeability and inflammation American journal of physiology. Lung cellular and molecular physiology 2021-12-22 [PMID: 34936510] (ELISA)





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Products Related to NBP2-76610

NBP3-16984PEP	Syndecan-1/CD138 Recombinant Protein Antigen
D6050	IL-6 [HRP]
AF2780	Syndecan-1/CD138 Antibody
233-FB-025	FGF basic/FGF2/bFGF [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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