

Product Datasheet

Mouse CLC ELISA Kit (Colorimetric) NBP2-75321

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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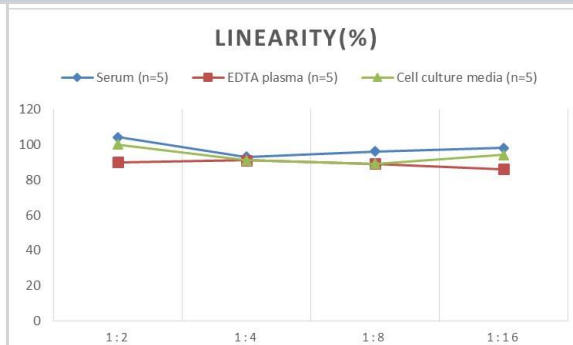
NBP2-75321**Mouse CLC ELISA Kit (Colorimetric)**

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	23529
Gene Symbol	CLCF1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse CLCF1 in samples. No significant cross-reactivity or interference between Mouse CLCF1 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	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 5.35%
Intra Assay	CV% < 4.43%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

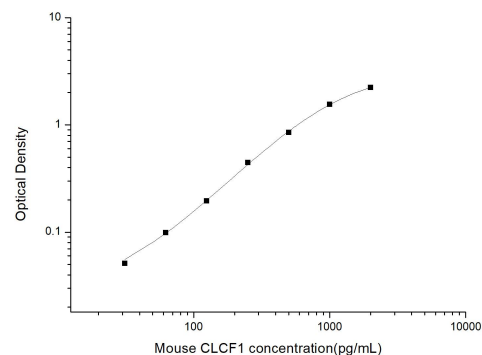


Images

ELISA: Mouse CLC ELISA Kit (Colorimetric) [NBP2-75321] - Samples were spiked with high concentrations of Mouse CLC and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse CLC ELISA Kit (Colorimetric) [NBP2-75321] - Standard Curve Reference



Publications

Wang K, Wang S, Chen Y et al. Single-cell transcriptomic analysis of somatosensory neurons uncovers temporal development of neuropathic pain Cell research 2021-03-10 [PMID: 33692491] (ELISA, Mouse)



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Products Related to NBP2-75321

NBP2-61319-1mg	Recombinant Human CLC Protein
236-EG-200	EGF [Unconjugated]
NBP1-89926	CLC Antibody
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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