

Product Datasheet

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

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-75321

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-75321



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

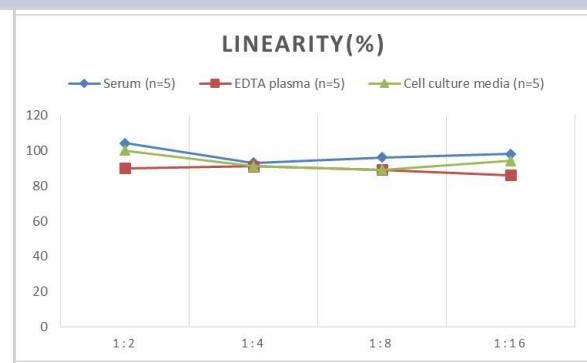
Gene ID	23529
Gene Symbol	CLCF1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse CLCF1 in samples. No significant cross-reactivity or interference between Mouse CLCF1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated 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

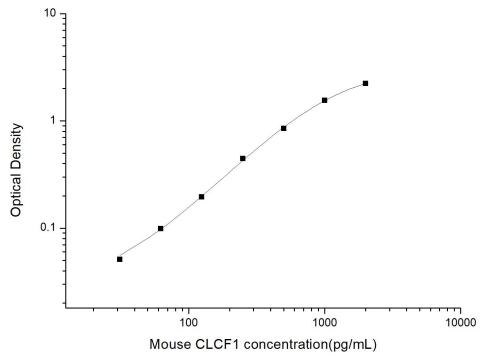
Applications	ELISA
Recommended Dilutions	ELISA

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)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-75321

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications