

Product Datasheet

Mouse Galectin-4 ELISA Kit (Colorimetric) NBP2-76725

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

Publications: 1

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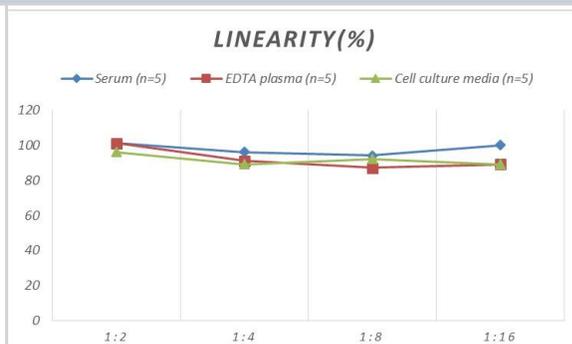
NBP2-76725

Mouse Galectin-4 ELISA Kit (Colorimetric)

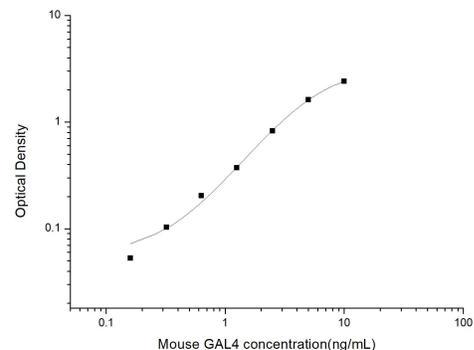
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	3960
Gene Symbol	LGALS4
Species	Mouse
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	0.156 - 10ng/mL
Sensitivity	0.094ng/mL
Inter Assay	CV% < 4.72
Intra Assay	CV% < 5.2
Assay Type	Sandwich-ELISA
Spiking Recovery	86-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Mouse Galectin-4 ELISA Kit (Colorimetric) [NBP2-76725] - Samples were spiked with high concentrations of Mouse Galectin-4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Galectin-4 ELISA Kit (Colorimetric) [NBP2-76725] - Standard Curve Reference



Publications

Jujic A, Vieira JPP, Matuskova H et al. Plasma Galectin-4 Levels Are Increased after Stroke in Mice and Humans International journal of molecular sciences 2023-06-13 [PMID: 37373212] (ELISA)



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 NBP2-76725

NBP2-48607PEP	Galectin-4 Recombinant Protein Antigen
NB600-302	c-Myc Antibody (9E10) - BSA Free
AF2128	Galectin-4 Antibody [Unconjugated]
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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