

Product Datasheet

Mouse FABP2/I-FABP ELISA Kit (Colorimetric) NBP2-82214

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/NBP2-82214

Updated 9/23/2021 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/NBP2-82214

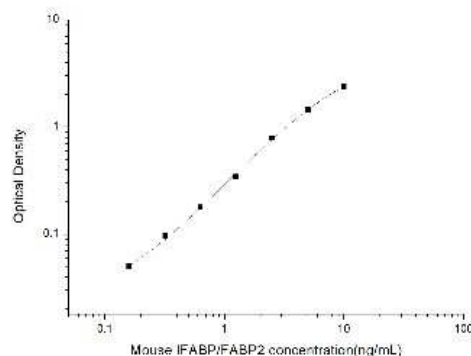


NBP2-82214**Mouse FABP2/I-FABP ELISA Kit (Colorimetric)**

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	2169
Gene Symbol	FABP2
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse FABP2/I-FABP in samples. No significant cross-reactivity or interference between Mouse FABP2/I-FABP and analogues was observed.
Kit Components	Micro ELISA Plate, dismantable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 6%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 99% for serum; average = 96% for EDTA plasma; average = 94% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Mouse FABP2/I-FABP ELISA Kit (Colorimetric) [NBP2-82214] - Standard Curve Reference



Publications

Li Y, Li H, Tong H et al. Outer membrane vesicles derived from heatstroke-associated intestinal microbiota promote multiple organ injury in mice Microbial pathogenesis 2022-06-23 [PMID: 35753600] (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 NBP2-82214

NBP2-35004-5ug	Recombinant Human FABP2/I-FABP Protein
D6050	IL-6 [HRP]
DY3078	FABP2/I-FABP [Biotin]
DLP00	Leptin/OB [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/NBP2-82214

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

