## **Product Datasheet**

### Mouse Creatine Kinase MB ELISA Kit (Colorimetric) NBP2-75312

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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#### NBP2-75312

Mouse Creatine Kinase MB ELISA Kit (Colorimetric)

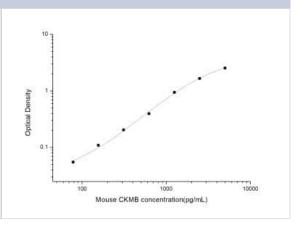
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1152
Gene Symbol	СКВ
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse CKMB in samples. No significant cross-reactivity or interference between Mouse CKMB and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & amp; Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 5.62%
Intra Assay	CV% < 4.85%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-109%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

#### **Recommended Dilutions**

#### Images

Mouse Creatine Kinase MB ELISA Kit (Colorimetric) - Standard Curve Reference

**ELISA** 



#### **Publications**

Kenney AD, Aron SL, Gilbert C et al. Influenza virus replication in cardiomyocytes drives heart dysfunction and fibrosis Science advances 2022-05-13 [PMID: 35544568] (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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-75312

NB300-223	Vimentin Antibody
7954-GM-010/CF	GM-CSF [Unconjugated]
NB100-62195	Creatine Kinase MB Antibody (1F2/1) - BSA Free
210-TA-005	TNF-alpha [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.

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

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