# **Product Datasheet**

# Creatine Kinase, Muscle/CKMM Antibody NBP2-16003

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# NBP2-16003

Creatine Kinase, Muscle/CKMM Antibody

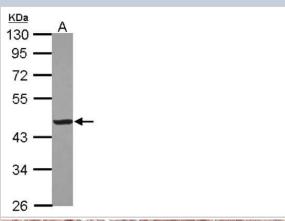
Creatine Kinase, Muscle/CKMM Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	43 kDa
Product Description	
Description	Novus Biologicals Rabbit Creatine Kinase, Muscle/CKMM Antibody (NBP2-16003) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1158
Gene Symbol	СКМ
Species	Human, Canine, Feline
Reactivity Notes	Cat (100%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Creatine Kinase, Muscle/CKMM. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent,

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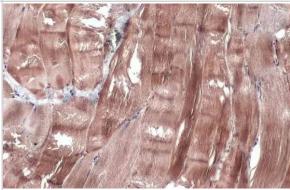




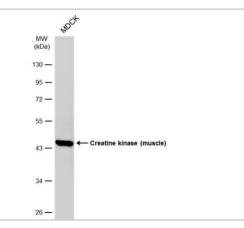
Western Blot: Creatine Kinase MM Antibody [NBP2-16003] - Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE gel, diluted at 1:1000.



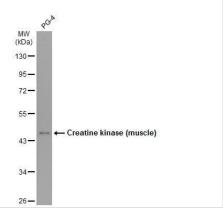
Immunohistochemistry-Paraffin-Creatine Kinase MM Antibody [NBP2-16003] - Cat muscle. Creatine kinase (muscle) stained by Creatine kinase (muscle) antibody diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: Creatine Kinase MM Antibody [NBP2-16003] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Creatine kinase (muscle) antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Creatine Kinase MM Antibody [NBP2-16003] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Creatine kinase (muscle) antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody antibody (NBP2-19301) was used to detect the primary antibody.





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### **Products Related to NBP2-16003**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-13839PEP Creatine Kinase, Muscle/CKMM Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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