

Product Datasheet

Creatine Kinase, Muscle/CKMM Antibody (2F3-B11) - Azide and BSA Free H00001158-M06

Unit Size: 0.1 mg

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

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H00001158-M06

Creatine Kinase, Muscle/CKMM Antibody (2F3-B11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	2F3-B11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

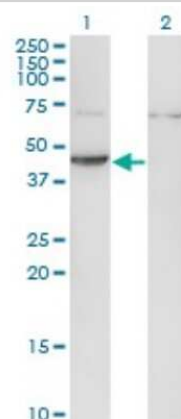
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1158
Gene Symbol	CKM
Species	Human
Specificity/Sensitivity	CKM - creatine kinase, muscle (2F3-B11)
Immunogen	CKM (AAH07462, 1 a.a. ~ 381 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPFGNTHNKFKLNYKPEEEYPDLSKHNNHMAKVLTELYKKLRDKETPSGFTV DDVIQTGVDNPGHPFIMTVGCVAGDEESYEVFKELFDPIISDCHGGYKPTDKHK TDLNHENLKGGDDLDPNYVLSSRVRTGRSIKGYTLPPHCSRGERRAVEKLSVE ALNSLAGEFKGKYYPKSMTEKEQQQLIDHFLFDKPVSPLLLASGMARDWPD ARGIWHNDNKSLLVWVNEEDHLRVISMEKGGNMKEVFRRFCVGLQKIEEIFKK AGHPFMWNQHLGYVLTCPNLGTGLRGGVHVKLAHLSKHPKFEEILTRLRLQK RGTGGVDTAAGVGSVFDVSNADRLGSSEVEQVQLVVDGVKLMVEMEKKLEKG QSIDDMIPAQK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

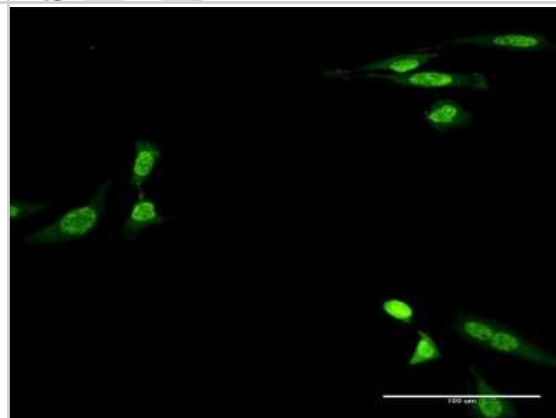


Images

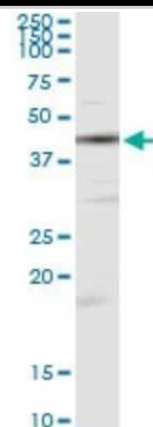
Western Blot: Creatine Kinase, Muscle/CKMM Antibody (2F3-B11) [H00001158-M06] - Analysis of CKM expression in transfected 293T cell line by CKM monoclonal antibody (M06), clone 2F3-B11. Lane 1: CKM transfected lysate (Predicted MW: 43.1 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Creatine Kinase, Muscle/CKMM Antibody (2F3-B11) [H00001158-M06] - Analysis of monoclonal antibody to CKM on HeLa cell. Antibody concentration 40 ug/ml



Western Blot: Creatine Kinase, Muscle/CKMM Antibody (2F3-B11) [H00001158-M06] - Analysis of CKM transfected lysate using anti-CKM monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with CKM rabbit polyclonal antibody.





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Products Related to H00001158-M06

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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