Creatine Kinase MB Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 3-381 of human CKM (NP_0018152)
Form	Liquid
Concentration	1.97 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807839

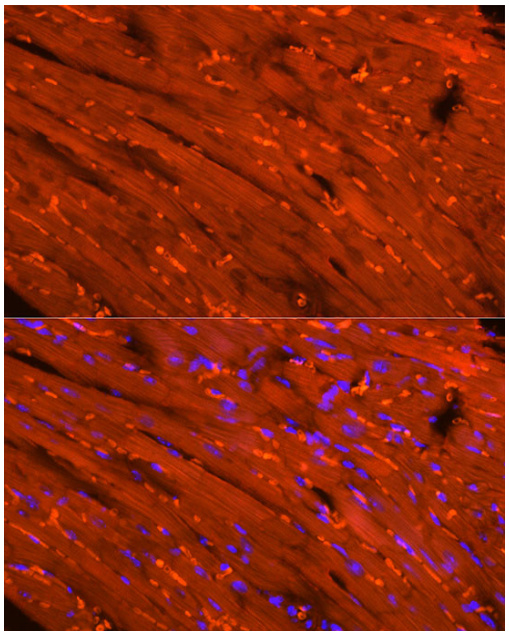
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:20-1:200	-

Product Specific Information

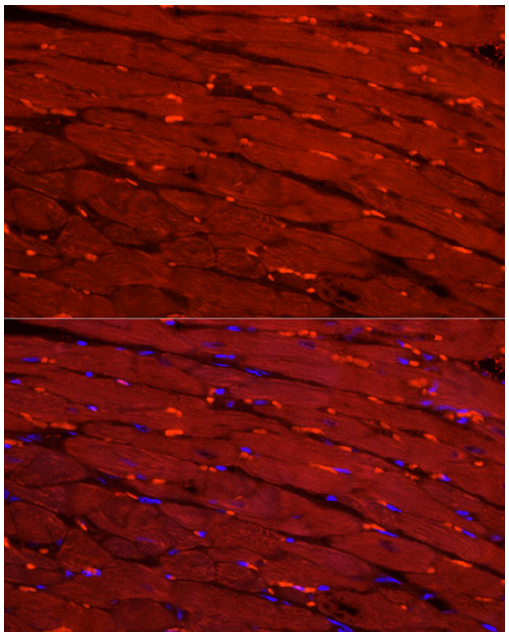
Positive Samples: THP-1; Cellular Location: Cytoplasm

Immunogen sequence: FGNTHNKFKL NYKPEEEYPD LSKHNNHMAK VLTLELYKKL RDKETPSGFT VDDVIQTGVD NPGHPFIMTV GCVAGDEESY EVFKELFDPI ISDRHGGYKP TDKHKTDLNH ENLKGGDDLD PNYVLSSRVR TGRSIKGYTL PPHCSRGERR AVEKLSVEAL NSLTGEFKGK YYPLKSMTEK EQQQLIDDHF LFDKPVSPLL LASGMARDWP DARGIWHNDN KSFLVWVNEE DHLRVISMEK GGNMKEVFRR FCVGLQKIEE IFKKAGHPFM WNQHLGYVLT CPSNLGTGLR GGVHVKLAHL SKHPKFEEIL TRLRLQKRGT GGVDTAAVGS VFDVSNADRL GSSEVEQVQL VVDGVKLMVE MEKKLEKGQS IDDMIPAQK

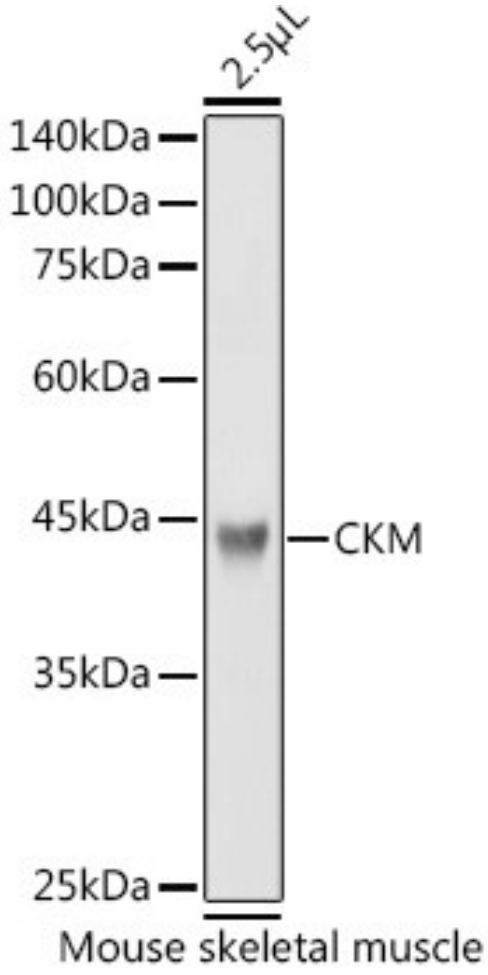
Product Images For Creatine Kinase MB Polyclonal Antibody



Creatine Kinase MB Antibody (PA5-96037) in ICC/IF
Immunofluorescence analysis of Creatine Kinase MB in mouse heart cells. Samples were incubated with Creatine Kinase MB Polyclonal antibody (Product # PA5-96037) using a dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.



Creatine Kinase MB Antibody (PA5-96037) in ICC/IF
Immunofluorescence analysis of Creatine Kinase MB in rat heart cells. Samples were incubated with Creatine Kinase MB Polyclonal antibody (Product # PA5-96037) using a dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.



Creatine Kinase MB Antibody (PA5-96037) in WB
Western blot analysis of Creatine Kinase MB in mouse skeletal muscle. Samples were incubated with Creatine Kinase MB Polyclonal antibody (Product # PA5-96037) using a dilution of 1:3,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.