

Creatine Kinase MT Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 63 and 287 (P12532) of Creatine kinase 1B
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11152886

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000	-

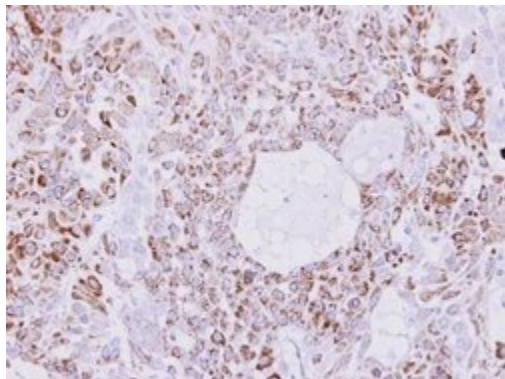
Product Specific Information

Recommended positive controls: 293T, H1299, HeLaS3, HepG2.

Predicted reactivity: Rat (98%), Xenopus laevis (88%), Rabbit (99%), Bovine (98%).

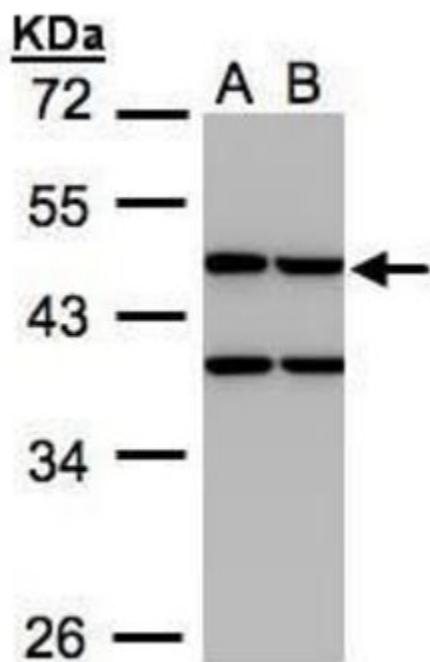
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Creatine Kinase MT Polyclonal Antibody



Creatine Kinase MT Antibody (PA5-21504) in IHC (P)

Immunohistochemical analysis of Creatine kinase (mitochondrial 1B) in paraffin-embedded A549 xenograft using a Creatine kinase (mitochondrial 1B) polyclonal antibody (Product # PA5-21504) at a dilution of 1:300.



Creatine Kinase MT Antibody (PA5-21504) in WB

Western blot analysis of Creatine kinase (mitochondrial 1B) using 30 µg of A) H1299 and B) HeLa S3 lysate. Samples were loaded onto a 10% SDS-PAGE gel and probed with a Creatine kinase (mitochondrial 1B) polyclonal antibody (Product # PA5-21504) at a dilution of 1:1000.

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