

Rabbit Creatine Kinase M Polyclonal Antibody | anti-CKM antibody

Anti-Creatine Kinase M Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292262	Rabbit	Human, Mouse, Rat, Monkey	Immunohistochemistry, Immunofluorescence, Immunoprecipitation, Western Blot

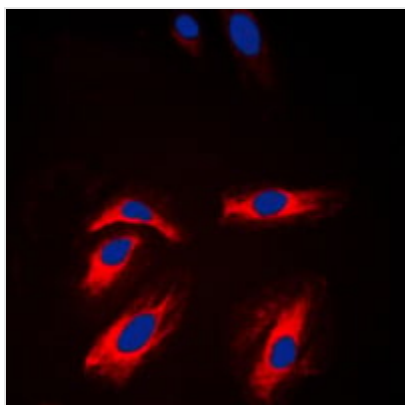
PRODUCT SYNONYMS

Creatine Kinase M; Polyclonal Antibody; Anti-Creatine Kinase M Antibody; CKMM; Creatine kinase M-type; Creatine kinase M chain; M-CK; anti-CKM antibody

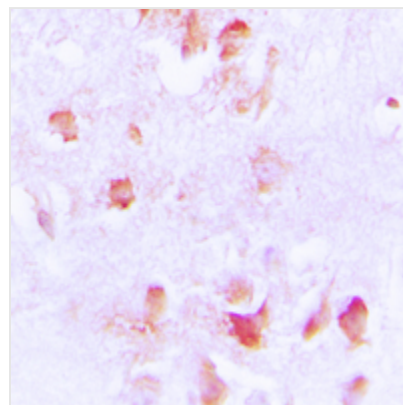
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Applicable Applications for anti-CKM antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

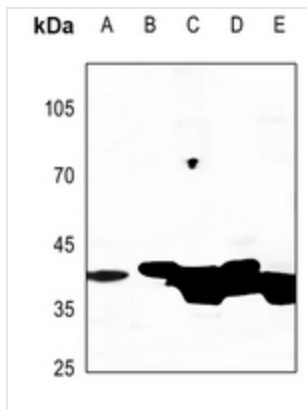
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Immunohistochemical analysis of Creatine Kinase M staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Western blot analysis of Creatine Kinase M expression in MCF7 (A), mouse brain (B), mouse muscle (C), rat brain (D), rat muscle (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CKM antibody

Rabbit polyclonal antibody to Creatine Kinase M
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Creatine Kinase M.
The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536288
NCBI GeneID	1158
NCBI Accession #	NP_001815.2
NCBI GenBank Nucleotide #	NM_001824.4
UniProt Accession #	P06732; Q96QL9
Molecular Weight	43,101 Da
NCBI Official Full Name	creatine kinase M-type
NCBI Official Synonym Full Names	creatine kinase, muscle
NCBI Official Symbol	CKM
NCBI Official Synonym Symbols	CKMM; M-CK
NCBI Protein Information	creatine kinase M-type; creatine kinase M chain
UniProt Protein Name	Creatine kinase M-type
UniProt Gene Name	CKM
UniProt Synonym Gene Names	CKMM
UniProt Entry Name	KCRM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/creatine-kinase-m-antibody-immunohistochemistry-immunofluorescence-immunoprecipitation-western-blot-elisa/292262>