

Host: Mouse anti-Human Creatine Kinase BB (CK-BB) Monoclonal Antibody | anti-CKB antibody

MAb to CK-BB

CATALOG # AAA57827	HOST Host: Mouse	REACTIVITY Human
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PRODUCT SYNONYMS

Creatine Kinase BB (CK-BB); Monoclonal Antibody; MAb to CK-BB; Monoclonal Antibody to Human Creatine Kinase BB (CK-BB); anti-CKB antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Specificity	Creatine Kinase BB (CK-BB) Human CK-BB
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography Product is 0.2um filtered.
Form/Format	Purified, Liquid
Concentration	4.92mg/ml (OD280nm, E ⁰ 0.1% = 1.4) (varies by lot)
Sequence Length	381
Source	Ascites
Immunogen	Source: Human Brain
Affinity Constant	Not determined.
Buffer	10mM Phosphate, pH 7.4 containing 150mM Sodium Chloride
Preservative	0.05% Sodium Azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short term (up to 7 days) store at 2 to 8 degree C. Long term, aliquot and store at -20 degree C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CKB antibody	Monoclonal Antibodies to Cardiac Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125294
NCBI GeneID	1152
UniProt Accession #	P12277; Q2LE07; Q6FG40; Q9UC66; A8K236; B2R5R4
NCBI Official Full Name	Creatine kinase B-type
NCBI Official Synonym Full Names	creatine kinase, brain
NCBI Official Symbol	CKB
NCBI Official Synonym Symbols	B-CK; CKBB
NCBI Protein Information	creatine kinase B-type; creatine kinase-B; creatine kinase B chain
UniProt Protein Name	Creatine kinase B-type
UniProt Gene Name	CKB
UniProt Synonym Gene Names	CKBB
UniProt Entry Name	KCRB_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/monoclonal/creatine-kinase-bb-ck-bb-antibody-elisa/57827>