

Mouse anti-Human CRK Monoclonal Antibody | anti-CRK antibody

Mouse monoclonal antibody Anti-Human CRK

CATALOG # AAA36409	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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PRODUCT SYNONYMS

CRK; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human CRK; Homo sapiens v-crk sarcoma virus CT10 oncogene homolog (avian)?(CRK); transcript variant II; CRKII; anti-CRK antibody

PRODUCT SPECIFICATIONS

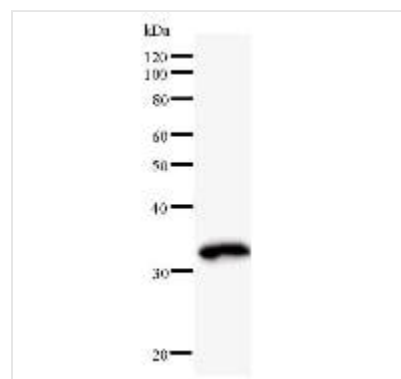
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2210C1a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	3225
Applicable Applications for anti-CRK antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-CRK monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CRK antibody	This gene encodes a member of an adapter protein family that binds to several tyrosine-phosphorylated proteins. The product of this gene has several SH2 and SH3 domains (src-homology domains) and is involved in several signaling pathways, recruiting cytoplasmic proteins in the vicinity of tyrosine kinase through SH2-phosphotyrosine interaction. The N-terminal SH2 domain of this protein functions as a positive regulator of transformation whereas the C-terminal SH3 domain functions as a negative regulator of transformation. Two alternative transcripts encoding different isoforms with distinct biological activity have been described. [NCBI Entrez Gene Summary]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	358356430
NCBI GeneID	1398
NCBI Accession #	NP_058431.2
NCBI GenBank Nucleotide #	NM_016823
Molecular Weight	22,906 Da
NCBI Official Full Name	Homo sapiens v-crk avian sarcoma virus CT10 oncogene homolog (CRK), transcript variant II, mRNA
NCBI Official Synonym Full Names	v-crk avian sarcoma virus CT10 oncogene homolog
NCBI Official Symbol	CRK
NCBI Official Synonym Symbols	p38; CRKII
NCBI Protein Information	adapter molecule crk; proto-oncogene c-Crk
UniProt Protein Name	Adapter molecule crk
UniProt Gene Name	CRK
UniProt Entry Name	CRK_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/crk-antibody-clone-2210c1a-dot-blot-elisa/36409>