

Rabbit CRK Polyclonal Antibody | anti-CRK antibody

Rabbit anti-CRK (pY221) Antibody

CATALOG # AAA221700	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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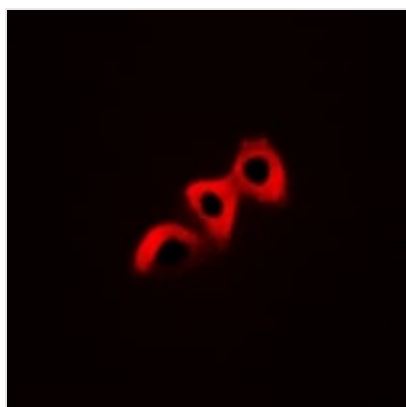
PRODUCT SYNONYMS

CRK; Polyclonal Antibody; Rabbit anti-CRK (pY221) Antibody; Adapter molecule crk; Proto-oncogene c-Crk; p38; anti-CRK antibody

PRODUCT SPECIFICATIONS

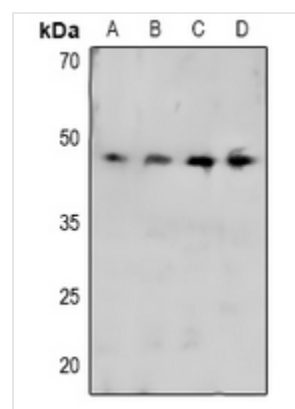
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CRK antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CRK. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CRK (pY221) staining in HuvEc cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CRK (pY221) expression in Hela (A), THP1 (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRK antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41327710
NCBI GeneID	1398
NCBI Accession #	NP_005197.3
NCBI GenBank Nucleotide #	NM_005206.4
UniProt Accession #	P46108; Q64010; Q63768
Molecular Weight	33,831 Da
NCBI Official Full Name	adapter molecule crk isoform b
NCBI Official Synonym Full Names	v-crk sarcoma virus CT10 oncogene homolog (avian)
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/polyclonal/crk-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221700>