

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

Anti-CRK Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA14106	Mouse	Human	Western Blot, Immunohistochemistry, Immunocytochemistry, Flow Cytometry, Functional Assay

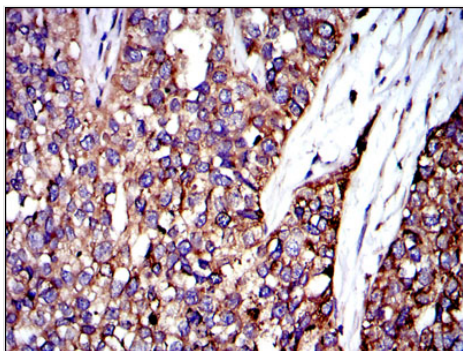
PRODUCT SYNONYMS

CRK; Monoclonal Antibody; Anti-CRK Mouse mAb; CRKII; anti-CRK antibody

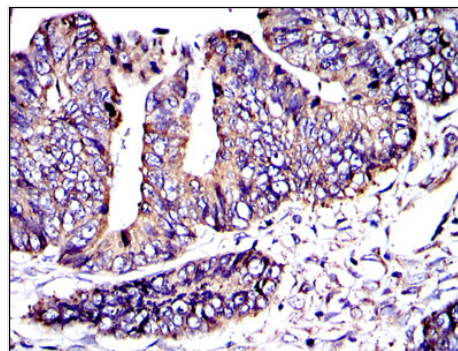
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	3G11C1
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	267
Applicable Applications for anti-CRK antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry)
Immunogen	Purified recombinant fragment of human CRK expressed in E Coli.

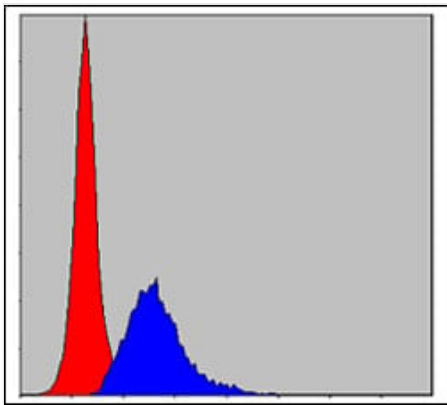
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using CRK mouse mAb with DAB staining.

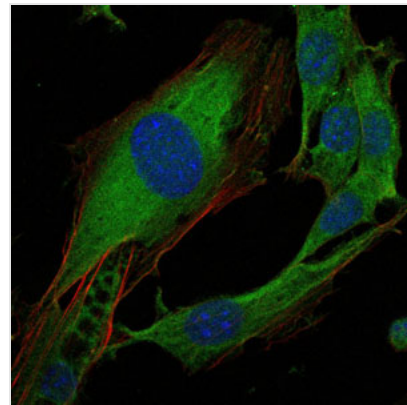

IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using CRK mouse mAb with DAB staining.



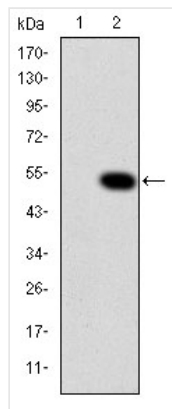
FCM (Flow Cytometry)

Flow cytometric analysis of MCF-7 cells using CRK mouse mAb (blue) and negative control (red).



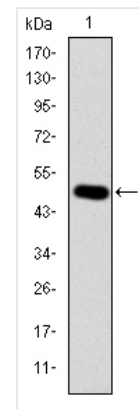
IF (Immunofluorescence)

Immunofluorescence analysis of 3T3-L1 cells using CRK mouse mAb (green). Blue



WB (Western Blot)

Western blot analysis using CRK mAb against HEK293 (1) and CRK (AA



WB (Western Blot)

Western blot analysis using CRK mAb against human CRK (AA

ADDITIONAL INFORMATION

Related Product Information for anti-CRK antibody

Entrez Summary: 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 AND UNIPROT INFORMATION

NCBI GI #	958893621
NCBI GeneID	1398
Molecular Weight	42
NCBI Official Full Name	CRK, partial
NCBI Official Synonym Full Names	CRK proto-oncogene, adaptor protein
NCBI Official Symbol	CRK
NCBI Official Synonym Symbols	p38; CRKII
NCBI Protein Information	adapter molecule crk
UniProt Protein Name	Adapter molecule crk
UniProt Gene Name	CRK

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-3g11c1-western-blot-immunohistochemistry-immunocytochemistry-flow-cytometry-elisa/14106>