

Rabbit Crk p38 Polyclonal Antibody | anti-CRK antibody

Anti-Crk p38 Antibody

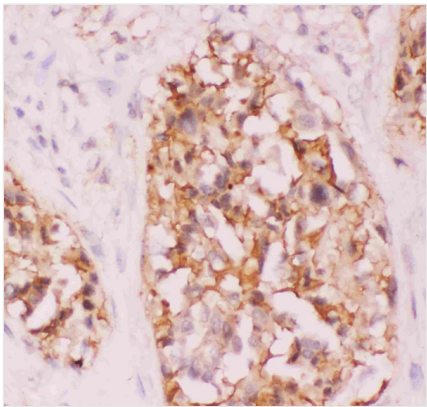
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA45651	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

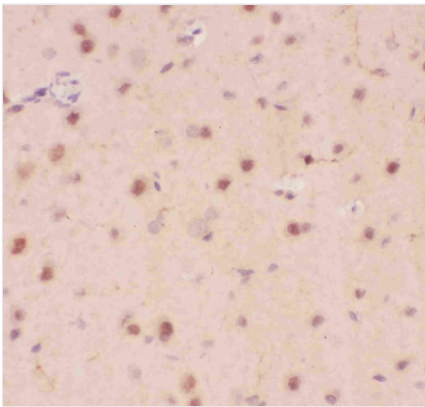
Crk p38; Polyclonal Antibody; Anti-Crk p38 Antibody; Adapter molecule crk; v-crk avian sarcoma virus CT10 oncogene homolog; Adapter molecule crk antibody; Avian sarcoma virus CT10 (v crk) oncogene homolog antibody; CRK antibody; CRK isoform 2 antibody; CRK isoform II antibody; CRK_HUMAN antibody; CRKII antibody; FLJ38130 antibody; OTTHUMP00000115366 antibody; OTTHUMP00000198330 antibody; p38 antibody; Proto oncogene C crk antibody; Proto-oncogene C-crk antibody; v crk avian sarcoma virus CT10 oncogene homolog antibody; v crk sarcoma virus CT10 oncogene homolog antibody; v crk sarcoma virus CT10 oncogene homolog (avian) antibody; anti-CRK antibody

PRODUCT SPECIFICATIONS

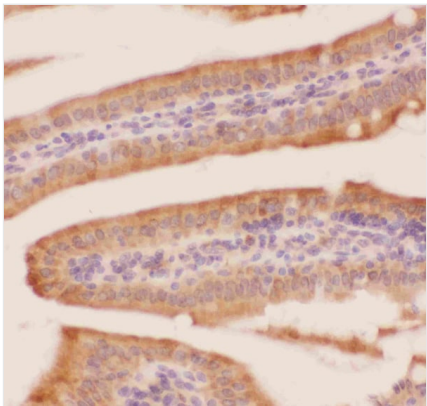
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	304
Applicable Applications for anti-CRK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E Coli-derived human Crk p38 recombinant protein (Position: A2-R246). Human Crk p38 shares 99% and 100% amino acid (aa) sequences identity with mouse and rat Crk p38, respectively.
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.



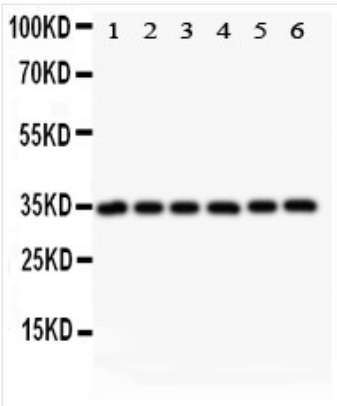
IHC (Immunohistochemistry)
Anti-Crk p38 Picoband antibody, AAA45651-5.JPGIHC(P): Human Lung Cancer Tissue



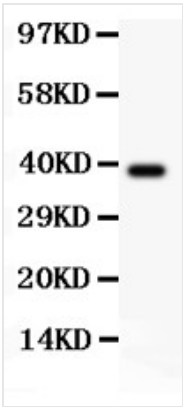
IHC (Immunohistochemistry)
Anti-Crk p38 Picoband antibody, AAA45651-4.JPGIHC(P): Rat Brain Tissue



IHC (Immunohistochemisry)
Anti-Crk p38 Picoband antibody, AAA45651-3.JPGIHC(P): Mouse Intestine Tissue



Application Data
Anti-Crk p38 Picoband antibody, AAA45651-2.jpgAll lanes: Anti Crk p38 (AAA45651) at 0.5ug/mlLane 1: Rat Spleen Tissue Lysate at 50ugLane 2: Rat Thymus Tissue Lysate at 50ugLane 3: Rat Liver Tissue Lysate at 50ugLane 4: Mouse Brain Tissue Lysate at 50ugLane 5: HELA Whole Cell Lysate at 40ugLane 6: SMMC Whole Cell Lysate at 40ugPredicted bind size: 34KDObserved bind size: 34KD



Application Data
Anti-Crk p38 Picoband antibody, AAA45651-1.jpgAll lanes: Anti Crk p38 (AAA45651) at 0.5ug/mlWB: Recombinant Human CRKp38 Protein 0.5ngPredicted bind size: 38KDObserved bind size: 38KD

ADDITIONAL INFORMATION

Related Product Information for anti-CRK antibody	Description: Rabbit IgG polyclonal antibody for Adapter molecule crk(CRK) detection. Tested with WB, IHC-P in Human, Mouse, Rat. Background: CRK, also known as p38 or CRKII, is a protein that in humans is encoded by the CRK gene. This gene is a member of an adapter protein family that binds to several tyrosine-phosphorylated proteins. It is mapped to 17p13.3. The CRK protein participates in the Reelin signaling cascade downstream of DAB1. 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 #	158939322
NCBI GeneID	1398
UniProt Accession #	P46108; Q96GA9; Q96HJ0; A8MWE8; B0LPE8; D3DTH6
Molecular Weight	22,906 Da
NCBI Official Full Name	Adapter molecule crk
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/crk-p38-antibody-immunohistochemistry-western-blot-elisa/45651>