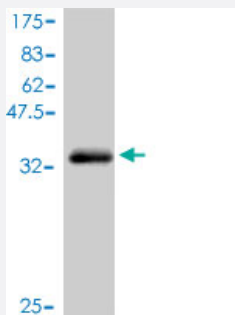


CRK polyclonal antibody (A01)

Catalog # H00001398-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CRK.
Immunogen	CRK (AAH08506, 127 a.a. ~ 226 a.a) partial recombinant protein with GST tag.
Sequence	VILRQEEAEYVRALDFDNGNDEEDLPFKKGDILRIRDKPEEQWWNAEDSEGKRGMPVPYVEKYR PASASVSALIGGNQEGSHQPPLGGPEPGPYAQPSV
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CRK

Entrez GeneID [1398](#)

GeneBank Accession# [BC008506](#)

Protein Accession# [AAH08506](#)

Gene Name CRK

Gene Alias CRKII

Gene Description v-crk sarcoma virus CT10 oncogene homolog (avian)

Omim ID [164762](#)

Gene Ontology [Hyperlink](#)

Gene 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. [provided by RefSeq]

Other Designations avian sarcoma virus CT10 (v-crk) oncogene homolog|v-crk avian sarcoma virus CT10 oncogene homolog|v-crk sarcoma virus CT10 oncogene homolog

Pathway

- [Chemokine signaling pathway](#)
- [Chronic myeloid leukemia](#)
- [ErbB signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Focal adhesion](#)

- [Insulin signaling pathway](#)
- [MAPK signaling pathway](#)
- [Neurotrophin signaling pathway](#)
- [Pathways in cancer](#)
- [Regulation of actin cytoskeleton](#)
- [Renal cell carcinoma](#)