

Product datasheet for **TA359612**

p38 (CRK) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CRK
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	34 kDa
Gene Name:	v-crk avian sarcoma virus CT10 oncogene homolog
Database Link:	NP_005197.3 Entrez Gene 1398 Human P46108



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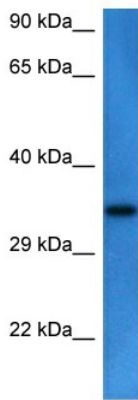
Background:

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.

Synonyms:

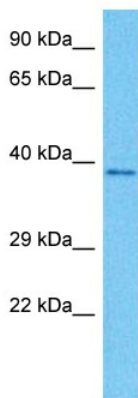
CRKII; p38

Product images:



Host: Rabbit
 Target Name: CRK
 Sample Type: Jurkat Cell Lysate
 Antibody Dilution: 1.0µg/ml

Host: Rabbit
 Target Name: CRK
 Sample Tissue: Human Jurkat Whole Cell lysates
 Antibody Dilution: 1ug/ml



Host: Rabbit
 Target Name: CRK
 Sample Type: Jurkat Cell Lysate
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