Phospho-Crk p38 (Tyr221) Rabbit pAb

db20993 **Package : 20μL 50μL 100μL**

Product Name : Phospho-Crk p38 (Tyr221) Rabbit pAb
Cat.No.: db20993
Synonyms : p38; CRKII
Application : WB, ICC/IF
Reactivity : Human
Host species : Rabbit

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. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Tyr221 of human Crk p38
Gene ID	1398
Swiss Prot	P46108
Synonyms	p38; CRKII
Reactivity	Human
Application	WB, ICC/IF
Recommended dilution	WB: 1:1000 ICC/IF: 1:20
Calculated MW	34 kDa
Observed MW	38 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.