Recombinant DGRmAb®

Phospho-Crk p38 (Tyr221) (DGR32104) Rabbit mAb (PBS Only)

db12681-PBS **Package : 10μg 100μg**

Product Name : Phospho-Crk p38 (Tyr221) (DGR32104) Rabbit mAb (PBS Only)
Cat.No.: db12681-PBS
Synonyms : p38; CRKII
Application : WB
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
Calculated MW	34 kDa
Observed MW	38 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR32104
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.