

Recombinant

DGRmAb®

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

db12681

Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-Crk p38 (Tyr221) (DGR32104) Rabbit mAb**Cat.No.:** db12681**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

Recommended dilution

WB: 1:1000

Calculated MW

34 kDa

Observed MW

38 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32104

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.