

Recombinant

DGRmAb®

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

db12681-PBS

Package : 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

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	PBS Only
Concentration	1mg/mL
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.