

Recombinant

DGRmAb®

Phospho-Src (Tyr419) (DGR12068) Rabbit mAb (PBS Only)

db11012-PBS

Package : 100µg

Product Name : Phospho-Src (Tyr419) (DGR12068) Rabbit mAb (PBS Only)**Cat.No.:** db11012-PBS**Synonyms** : ASV; SRC1; THC6; c-SRC; p60-Src**Application** : WB, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Tyr419 of human Src

Gene ID

6714

Swiss Prot

P12931

Synonyms

ASV; SRC1; THC6; c-SRC; p60-Src

Reactivity

Human,Mouse,Rat

Application

WB, FC

Recommended dilution

WB: 1:1000-1:5000

FC: 1:100

Calculated MW

60 kDa

Observed MW

60 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12068

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.