

Recombinant

DGRmAb®

**Phospho-Src (Tyr529) (DGR31644) Rabbit mAb (PBS Only)**

db14390-PBS

Package : 10µg 100µg

**Product Name** : Phospho-Src (Tyr529) (DGR31644) Rabbit mAb (PBS Only)**Cat.No.:** db14390-PBS**Synonyms** : ASV; SRC1; THC6; c-SRC; p60-Src**Application** : WB, ICC/IF**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 Tyr529 of human Src

**Gene ID**

6714

**Swiss Prot**

P12931

**Synonyms**

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

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF

**Calculated MW**

60 kDa

**Observed MW**

60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31644

**Isotype**

IgG

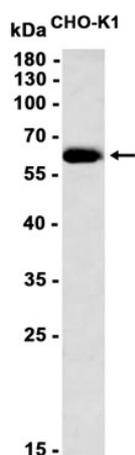
**Purity**

Affinity Purification

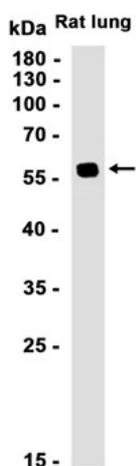
**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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.



Western blot analysis of extracts from CHO-K1 cells using [db14390](#) at 1:1000.



Western blot analysis of extracts from Rat lung tissue using [db14390](#) at 1:1000.