







Src (DGR18423) Rabbit mAb

db14294 Package : 10μL 20μL 50μL 100μL

Product Name: Src (DGR18423) Rabbit mAb

Cat.No.: db14294

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

Application: WB, IHC-P

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 20081

Immunogen A synthetic peptide of human Src

Gene ID 6714

Swiss Prot P12931

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

Reactivity Human, Mouse, Rat

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:10000

IHC-P: 1:200-1:500

Calculated MW 60 kDa

Observed MW 60 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR18423

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.

SCC-9

250KD—
150KD—
100KD—

70KD—

50KD—

40KD—
35KD—

25KD-20KD- Western blot analysis of extracts from SCC-9 cells using db14294 at 1:5000.



Immunohistochemical analysis of paraffin-embedded human colon cancer using db14294 antibody.