Product Datasheet

Src (phospho-Ser17) rabbit pAb

Catalog No: #13511

Package Size: #13511-1 50ul #13511-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

| Product Name | Src (phospho-Ser17) rabbit pAb |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Applications | WB |
| Species Reactivity | Human,Mouse,Rat |
| Specificity | This antibody detects endogenous levels of Human Mouse Rat Src (phospho-Ser17) |
| Immunogen Description | Synthesized phosho peptide around human Src (Ser17) |
| Conjugates | Unconjugated |
| Other Names | Proto-oncogene tyrosine-protein kinase Src (EC 2.7.10.2) (Proto-oncogene c-Src) (pp60c-src) (p60-Src) |
| Accession No. | Swiss Prot:P12931GeneID:6714 |
| SDS-PAGE MW | 60 |
| Concentration | 1 mg/ml |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | -20°C/1 |

Application Details

WB 1:1000-2000

Background

SRC proto-oncogene, non-receptor tyrosine kinase(SRC) Homo sapiens 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],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.