

CSN1 (phospho Ser454) Polyclonal Antibody

Catalog No: #13943



Package Size: #13943-1 50ul #13943-2 100ul

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

Description

| | |
|-----------------------|---|
| Product Name | CSN1 (phospho Ser454) Polyclonal Antibody |
| Host Species | Rabbit |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Applications | IHC-p,IF(paraffin section),ELISA |
| Species Reactivity | Human,Mouse,Rat |
| Specificity | Phospho-CSN1 (S454) Polyclonal Antibody detects endogenous levels of CSN1 protein only when phosphorylated at S454. |
| Immunogen Description | The antiserum was produced against synthesized peptide derived from human COPS1 around the phosphorylation site of Ser454. AA range:420-469 |
| Other Names | GPS1; COPS1; CSN1; COP9 signalosome complex subunit 1; SGN1; Signalosome subunit 1; G protein pathway suppressor 1; GPS-1; JAB1-containing signalosome subunit 1; Protein MFH |
| Accession No. | Swiss Prot:Q13098GeneID:2873 |
| Uniprot | Q13098 |
| GeneID | 2873 |
| Calculated MW | 55kd |
| 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

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Background

G protein pathway suppressor 1(GPS1) Homo sapiens This gene is known to suppress G-protein and mitogen-activated signal transduction in mammalian cells. The encoded protein shares significant similarity with Arabidopsis FUS6, which is a regulator of light-mediated signal transduction in plant cells. [provided by RefSeq, Mar 2016],

Note: This product is for in vitro research use only