

Product datasheet for TA312975

CSN1 (GPS1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human COPS1 around the phosphorylation site of serine 454 (E-G-SP-Q-G).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	G protein pathway suppressor 1
Database Link:	NP_004118 Entrez Gene 117039 Rat Entrez Gene 209318 Mouse Entrez Gene 2873 Human Q13098
Synonyms:	COPS1; CSN1; SGN1
Note:	COPS1 (Phospho-Ser454) antibody detects endogenous levels of COPS1 only when phosphorylated at serine 454.
Protein Families:	Druggable Genome


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