



GASP2 Polyclonal Antibody

Catalog No	YP-Ab-05607
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	GPRASP2
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	GASP2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GASP 2;GASP2;GPRASP2;G-protein coupled receptor-associated sorting protein 2 (GASP-2)
Observed Band	94 kDa
Calculated Molecular Weight	838 aa, 94 kDa
Cell Pathway	cytoplasm,
Tissue Specificity	Expressed in the brain.
Function	function:May play a role in regulation of a variety of G-protein coupled receptors., similarity:Belongs to the GPRASP family.,subunit:Interacts with cytoplasmic tails of a variety of G-protein coupled receptors such as muscarinic acetylcholine receptor M1/CHRM1 and calcitonin receptor/CALCR.,tissue specificity:Expressed in the brain.,
Background	The protein encoded by this gene is a member of a family that regulates the activity of G protein-coupled receptors (GPCRs). The encoded protein has been shown to be capable of interacting with several GPCRs, including the M1 muscarinic acetylcholine receptor and the calcitonin receptor. Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, May 2010],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images