

GASP-1 Polyclonal Antibody

Cat No: HR1AP9204

For research use only

Overview

Product Name	GASP-1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	GPRASP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GPRASP1; GASP; KIAA0443; G-protein coupled receptor-associated sorting protein 1; GASP-1
Background	G protein-coupled receptor associated sorting protein 1(GPRASP1) Homo sapiens This gene encodes a member of the GPRASP (G protein-coupled receptor associated sorting protein) family. The protein may modulate lysosomal sorting and functional down-regulation of a variety of G-protein coupled receptors. It targets receptors for degradation in lysosomes. The receptors interacting with this sorting protein include D2 dopamine receptor (DRD2), delta opioid receptor (OPRD1), beta-2 adrenergic receptor (ADRB2), D4 dopamine receptor (DRD4) and cannabinoid 1 receptor (CB1R). Multiple alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq, May 2010].