

Rabbit anti-Human GPRASP1 Polyclonal Antibody | anti-GPRASP1 antibody

GPRASP1 Antibody (C-term)

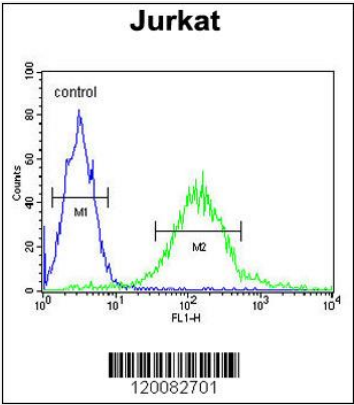
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288913	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

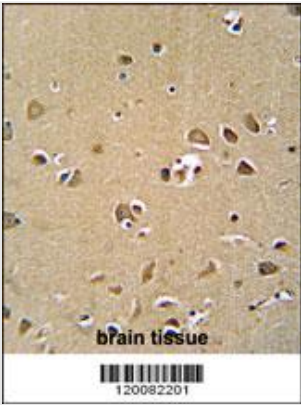
GPRASP1; Polyclonal Antibody; GPRASP1 Antibody (C-term); G-protein coupled receptor-associated sorting protein 1; GASP-1; GASP; KIAA0443; anti-GPRASP1 antibody

PRODUCT SPECIFICATIONS

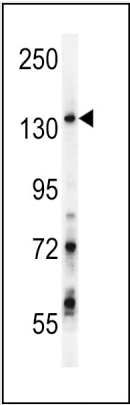
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GPRASP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1149-1176 amino acids from the C-terminal region of human GPRASP1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1149-1176
Sequence Length	1,395
Applicable Applications for anti-GPRASP1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
GPRASP1 Antibody (C-term) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
GPRASP1 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GPRASP1 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GPRASP1 Antibody (C-term) western blot analysis in Jurkat cell line lysates (35ug/lane).This demonstrates the GPRASP1 antibody detected the GPRASP1 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPRASP1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	150378489
NCBI GeneID	9737
NCBI Accession #	NP_001092880.1; NP_001092881.1; NP_001171656.1; NP_055525.3
NCBI GenBank Nucleotide #	NM_001099410.1
UniProt Accession #	Q5JY77; O43168; Q96LA1
Molecular Weight	156865
NCBI Official Full Name	G-protein coupled receptor-associated sorting protein 1
NCBI Official Synonym Full Names	G protein-coupled receptor associated sorting protein 1
NCBI Official Symbol	GPRASP1

NCBI Official Synonym Symbols	GASP; GASP1; GASP-1
NCBI Protein Information	G-protein coupled receptor-associated sorting protein 1
UniProt Protein Name	G-protein coupled receptor-associated sorting protein 1
UniProt Gene Name	GPRASP1
UniProt Synonym Gene Names	GASP; KIAA0443; GASP-1
UniProt Entry Name	GASP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gprasp1-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/288913>