

GRASP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54710**Specification**

GRASP Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q7Z6J2
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42623

GRASP Polyclonal Antibody - Additional Information**Gene ID** 160622**Other Names**

Protein TAMALIN, General receptor for phosphoinositides 1-associated scaffold protein, GRP1-associated scaffold protein, TAMALIN (HGNC:18707), GRASP

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GRASP Polyclonal Antibody - Protein Information**Name** TAMALIN ([HGNC:18707](#))**Synonyms** GRASP**Function**

Plays a role in intracellular trafficking and contributes to the macromolecular organization of group 1 metabotropic glutamate receptors (mGluRs) at synapses.

Cellular Location

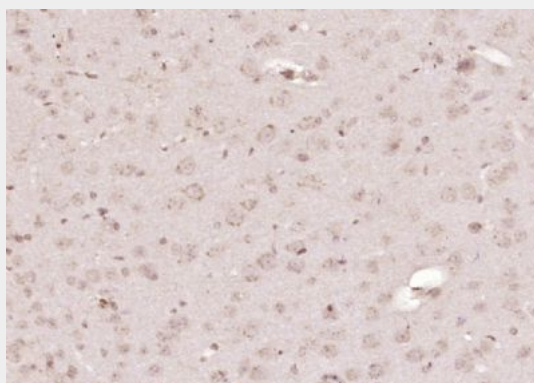
Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:Q8R4T5}. Cell membrane {ECO:0000250|UniProtKB:Q8R4T5}; Peripheral membrane protein {ECO:0000250|UniProtKB:Q8R4T5}; Cytoplasmic side {ECO:0000250|UniProtKB:Q8R4T5}. Postsynaptic cell membrane {ECO:0000250|UniProtKB:Q8R4T5}

GRASP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GRASP Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GRASP) Polyclonal Antibody, Unconjugated (bs-12032R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.