

# Grasp polyclonal antibody

Catalog # PAB9619 Size 100 uL

## Applications



# Western Blot (Tissue lysate)

Western blot of rat cerebellar lysate showing the specific immunolabeling of the ~95k Grasp protein. Using Grasp polyclonal antibody (Cat # PAB9619).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Grasp.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus rat Grasp.
Host	Rabbit
Theoretical MW (kDa)	95
Reactivity	Bovine, Dog, Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM HEPES, 150 mM NaCl, pH 7.5 (50% glycerol, 10% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.



### Applications

Western Blot (Tissue lysate)

Western blot of rat cerebellar lysate showing the specific immunolabeling of the ~95k Grasp protein. Using Grasp polyclonal antibody (Cat # PAB9619).

# Gene Info — Grasp

Entrez GenelD	<u>192254</u>
Protein Accession#	Q9JHZ4
Gene Name	Grasp
Gene Alias	-
Gene Description	GRP1 (general receptor for phosphoinositides 1)-associated scaffold protein
Gene Ontology	<u>Hyperlink</u>
Other Designations	Grp1 (general receptor for phosphoinositides)-associated scaffold protein tamalin

#### **Publication Reference**

Postsynaptic organization and regulation of excitatory synapses.

Scannevin RH, Huganir RL.

Nature Reviews. Neuroscience 2000 Nov; 1(2):133.

#### GRASP-1: a neuronal RasGEF associated with the AMPA receptor/GRIP complex.

Ye B, Liao D, Zhang X, Zhang P, Dong H, Huganir RL. Neuron 2000 Jun; 26(3):603.