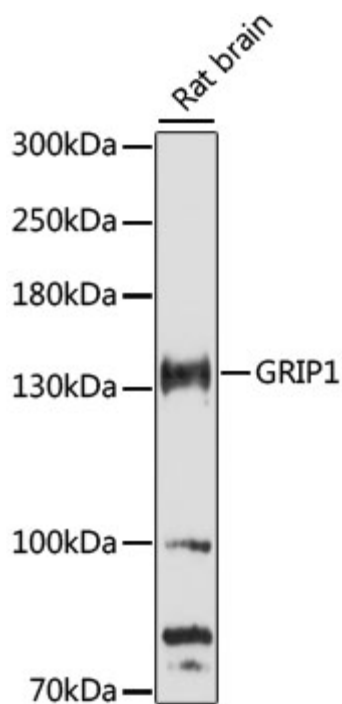


Product name:	GRIP1 Rabbit Polyclonal Antibody
Cat number:	AB-J8340
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 700-950 of human GRIP1.
Reactivity:	Rat
Applications:	Western Blot: 1:500 - 1:2000
Molecular Weight:	132kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Background:	This gene encodes a member of the glutamate receptor interacting protein family. The encoded scaffold protein binds to and mediates the trafficking and membrane organization of a number of transmembrane proteins. Alternatively spliced transcript variants encoding different isoforms have been described.



Western blot analysis of lysates from rat brain, using GRIP1 Rabbit pAb at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL West Pico Plus. Exposure time: 90s.