



Anti-GRIP1 (aa 851-950) polyclonal antibody (DPAB-DC1100)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	GRIP1 (XP_290559, 851 a.a. ~ 950 a.a) partial recombinant protein with GST tag. The sequence is QSGILRELEATIMSGSTMSLNHEAPTPRSQLGRQASFQERSSSRPHYSQTTRSNTLPSPDV GRKSVTLRKMKEIKEIMSPVTPVELHKVTLYKDSDMEDFG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [GRIP1 glutamate receptor interacting protein 1 \[Homo sapiens \(human\) \]](#)

Official Symbol	GRIP1
Synonyms	GRIP1; glutamate receptor interacting protein 1; GRIP; glutamate receptor-interacting protein 1;
Entrez Gene ID	23426
Protein Refseq	NP_001171545
UniProt ID	Q9Y3R0
Chromosome Location	12q14.3
Pathway	BDNF signaling pathway; Neuronal System; Trafficking of AMPA receptors; Transmission across Chemical Synapses
Function	androgen receptor binding; beta-catenin binding; protein C-terminus binding; protein binding