

Rabbit GRIP1 Polyclonal Antibody | anti-GRIP1 antibody

GRIP1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197383	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

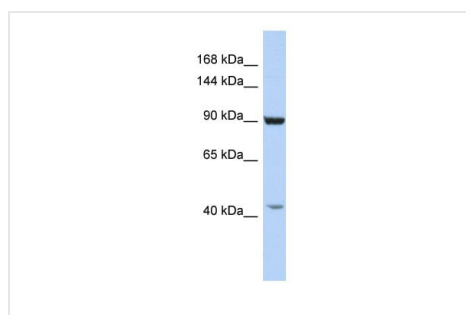
PRODUCT SYNONYMS

GRIP1; Polyclonal Antibody; GRIP1 antibody - C-terminal region; anti-GRIP1 antibody

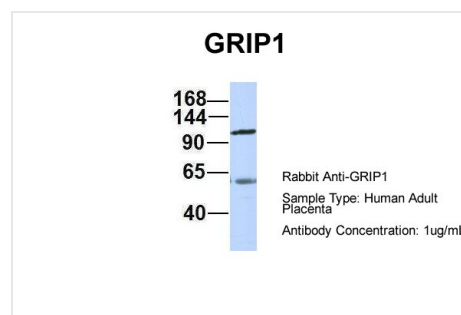
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RQ ASFQERSSSR PHYSQTTRSN TLPDVGGRKS VTLRKMKEI KEIMSPPT
Sequence Length	849
Applicable Applications for anti-GRIP1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human GRIP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

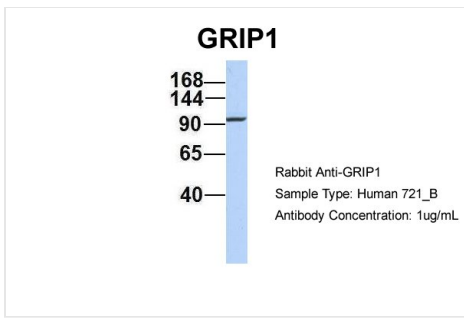


WB (Western Blot)

WB Suggested Anti-GRIP1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate


WB (Western Blot)

Host: Rabbit
Target Name: GRIP1
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: GRIP1Sample Type: 721_BAntibody Dilution: 1.0ug/mlGRIP1 is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-GRIP1 antibody	This is a rabbit polyclonal antibody against GRIP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GRIP1 may play a role as a localized scaffold for the assembly of a multiprotein signaling complex and as mediator of the trafficking of its binding partners at specific subcellular location in neurons.
Product Categories/Family for anti-GRIP1 antibody	Polyclonal; Transcription Regulation; Signal Transduction; DNA/RNA/Protein Interactions; Receptors; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4539084
NCBI GeneID	23426
NCBI Accession #	CAB39895
NCBI GenBank Nucleotide #	NM_001178074
UniProt Accession #	Q9Y3R0
Molecular Weight	92kDa
NCBI Official Full Name	GRIP1 protein, partial
NCBI Official Synonym Full Names	glutamate receptor interacting protein 1
NCBI Official Symbol	GRIP1
NCBI Official Synonym Symbols	GRIP; FRASRS3
NCBI Protein Information	glutamate receptor-interacting protein 1
UniProt Protein Name	Glutamate receptor-interacting protein 1
UniProt Gene Name	GRIP1
UniProt Synonym Gene Names	GRIP-1
UniProt Entry Name	GRIP1_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.