

Rabbit GMIP Polyclonal Antibody | anti-GMIP antibody

GMIP Antibody - C-terminal region

CATALOG # AAA201351	HOST Rabbit	REACTIVITY Dog, Horse, Human, Rabbit	APPLICATIONS Western Blot
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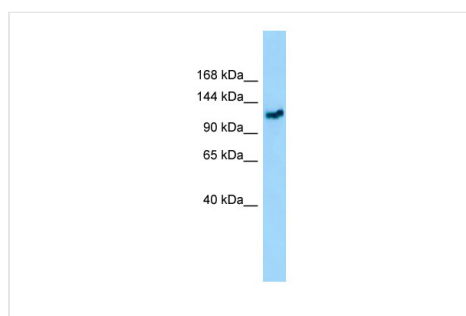
PRODUCT SYNONYMS

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

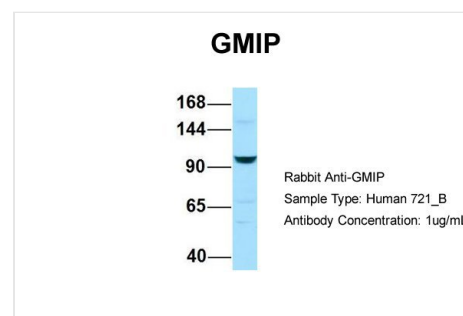
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Rabbit
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: PG PDPQHHSTLE QHPTATPTEI PTPQSDQRED VAEDTKDGGG EVSSQGPE
Sequence Length	970
Applicable Applications for anti-GMIP antibody	WB (Western Blot)
Homology	Dog: 86%; Horse: 93%; Human: 100%; Rabbit: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human GMIP
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-GMIP Antibody Titration: 1.0 ug/ml Positive Control: COLO205 Whole Cell


WB (Western Blot)

Host: Rabbit Target Name: GMIP Sample Type: Human 721_B Antibody Dilution: 1.0ug/ml GMIP is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-GMIP antibody	This is a rabbit polyclonal antibody against GMIP. It was validated on Western Blot Target Description: This gene encodes a member of the ARHGAP family of Rho/Rac/Cdc42-like GTPase activating proteins. The encoded protein interacts with the Ras-related protein Gem through its N-terminal domain. Separately, it interacts with RhoA through a RhoGAP domain, and stimulates RhoA-dependent GTPase activity. Alternatively spliced variants that encode different protein isoforms have been described but their full-length nature has not been determined.
Product Categories/Family for anti-GMIP antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	91208437
NCBI GeneID	51291
NCBI Accession #	NP_057657
NCBI GenBank Nucleotide #	NM_016573
UniProt Accession #	Q9P107
Molecular Weight	107kDa
NCBI Official Full Name	GEM-interacting protein isoform 1
NCBI Official Synonym Full Names	GEM interacting protein
NCBI Official Symbol	GMIP
NCBI Official Synonym Symbols	ARHGAP46
NCBI Protein Information	GEM-interacting protein
UniProt Protein Name	GEM-interacting protein
UniProt Gene Name	GMIP
UniProt Synonym Gene Names	GMIP
UniProt Entry Name	GMIP_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.