

Rabbit RP11-217H1.1 Polyclonal Antibody | anti-MAGT1 antibody

RP11-217H1.1 antibody - N-terminal region

CATALOG # AAA200849	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
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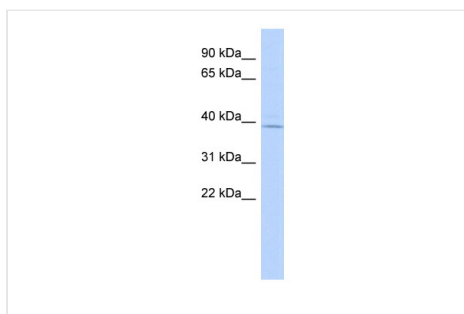
PRODUCT SYNONYMS

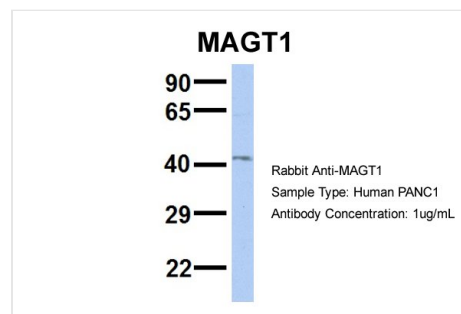
RP11-217H1.1; Polyclonal Antibody; RP11-217H1.1 antibody - N-terminal region; anti-MAGT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
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: AR WRFWCVSVTM VVALLIVCDV PSASAQRKKE MVLSEKVSQLE MEWTNKR
Sequence Length	367
Applicable Applications for anti-MAGT1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 91%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RP11-217H1.1
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-RP11-217H1.1 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:1562500
Positive Control: Human brain

WB (Western Blot)

Host: Rabbit
Target Name: MAGT1
Sample Type: PANC1
Antibody Dilution: 1.0ug/mL
MAGT1 is supported by BioGPS gene expression data to be expressed in PANC1

ADDITIONAL INFORMATION

Related Product Information for anti-MAGT1 antibody	This is a rabbit polyclonal antibody against RP11-217H1.1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The specific function of this protein remains unknown.
Product Categories/Family for anti-MAGT1 antibody	Polyclonal; Signal Proteins; Membrane Protein; Glycosylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	215983058
NCBI GeneID	84061
NCBI Accession #	NP_115497
NCBI GenBank Nucleotide #	NM_032121
UniProt Accession #	B4DH58; Q9H0U3
Molecular Weight	41kDa
NCBI Official Full Name	magnesium transporter protein 1 isoform 2
NCBI Official Synonym Full Names	magnesium transporter 1
NCBI Official Symbol	MAGT1
NCBI Official Synonym Symbols	IAP; XMEN; MRX95; OST3B; PRO0756; bA217H1.1
NCBI Protein Information	magnesium transporter protein 1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rp11-217h11-antibody-western-blot-elisa/200849>