

Rabbit MGRN1 Polyclonal Antibody | anti-MGRN1 antibody

MGRN1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199236	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

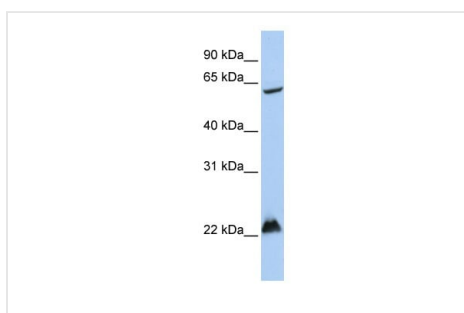
PRODUCT SYNONYMS

MGRN1; Polyclonal Antibody; MGRN1 antibody - middle region; anti-MGRN1 antibody

PRODUCT SPECIFICATIONS

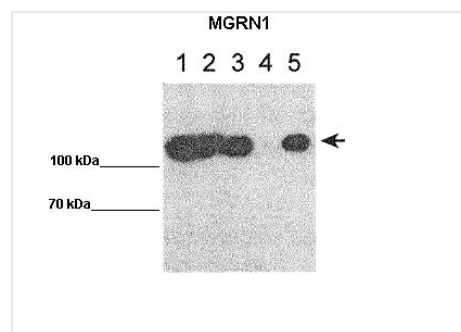
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: ELYGIENKNNQE TKPSDDNSD NSNECVVCLS DLRDTLILPC RHLCLCTS
Sequence Length	576
Applicable Applications for anti-MGRN1 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Goat: 79%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MGRN1
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-MGRN1 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:12500
 Positive Control: 721_B cell lysate
 MGRN1 is supported by BioGPS gene expression data to be expressed in 721_B



WB (Western Blot)

WB Suggested Anti-MGRN1 Antibody
 Positive Control: Lane 1: 10ug MGRN1-GFP transfected HEK293T
 Lane 2: 10ug mut1MGRN1-GFP transfected HEK293T
 Lane 3: 10ug mut1MGRN2-GFP transfected HEK293T
 Lane 4: 10ug GFP transfected HEK293T
 Lane 5: 10ug IP for GFP using lysate from lane 1
 Primary Antibody Dilution : 1:1000
 Secondary Antibody : Goat anti rabbit-HRP
 Secondary Antibody Dilution : 1:50,000
 Submitted by: Teresa Gunn, McLaughlin Research Institute
 MGRN1 is supported by BioGPS gene expression data to be expressed in HEK293T

ADDITIONAL INFORMATION

Related Product Information for anti-MGRN1 antibody	This is a rabbit polyclonal antibody against MGRN1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro.Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro.[supplied by OMIM].
Product Categories/Family for anti-MGRN1 antibody	Polyclonal; E3 & Ubiquitin; GPCR

NCBI AND UNIPROT INFORMATION

NCBI GI #	44917608
NCBI GeneID	23295
NCBI Accession #	NP_056061
NCBI GenBank Nucleotide #	NM_015246
UniProt Accession #	O60291
Molecular Weight	63kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase MGRN1 isoform 1
NCBI Official Synonym Full Names	mahogunin ring finger 1
NCBI Official Symbol	MGRN1
NCBI Official Synonym Symbols	RNF156
NCBI Protein Information	E3 ubiquitin-protein ligase MGRN1
UniProt Protein Name	E3 ubiquitin-protein ligase MGRN1
UniProt Gene Name	MGRN1
UniProt Synonym Gene Names	KIAA0544; RNF156
UniProt Entry Name	MGRN1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mgrn1-antibody-western-blot-elisa/199236>