

Rabbit MAG Polyclonal Antibody | anti-MAG antibody

MAG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237571	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

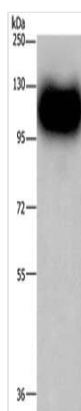
PRODUCT SYNONYMS

MAG; Polyclonal Antibody; MAG Antibody; Myelin associated glycoprotein; anti-MAG antibody

PRODUCT SPECIFICATIONS

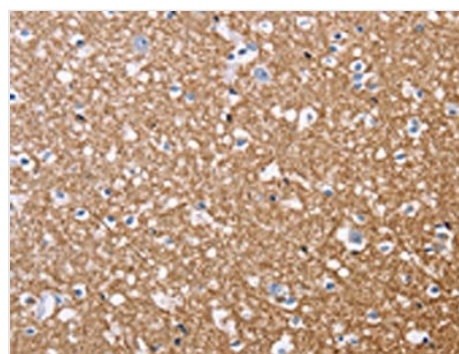
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-MAG antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human MAG
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Mouse brain tissue, Primary antibody: AAA237571(MAG Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA237571(MAG Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-MAG antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11225258
NCBI GeneID	4099
NCBI Accession #	NP_002352.1
NCBI GenBank Nucleotide #	NM_002361.3
UniProt Accession #	P20916; Q567S4; B7Z2E5; F5GYC0
Molecular Weight	69,069 Da
NCBI Official Full Name	myelin-associated glycoprotein isoform a
NCBI Official Synonym Full Names	myelin associated glycoprotein
NCBI Official Symbol	MAG
NCBI Official Synonym Symbols	GMA; S-MAG; SIGLEC4A; SIGLEC-4A
NCBI Protein Information	myelin-associated glycoprotein; sialic acid binding Ig-like lectin 4A; sialic acid-binding immunoglobulin-like lectin 4A
UniProt Protein Name	Myelin-associated glycoprotein
UniProt Gene Name	MAG
UniProt Synonym Gene Names	GMA
UniProt Entry Name	MAG_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://www.aaabiotech.com/polyclonal/mag-antibody-immunohistochemistry-western-blot-elisa/237571>