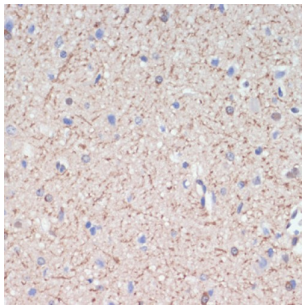


Myelin Associated Glycoprotein (MAG) Antibody

Catalogue No.: abx005421



Immunohistochemistry of paraffin-embedded Rat brain using MAG Antibody (1/200 dilution, 40x lens).

MAG Antibody is a Rabbit Polyclonal antibody against MAG. The protein encoded by this gene is a type I membrane protein and member of the immunoglobulin superfamily. It is thought to be involved in the process of myelination. It is a lectin that binds to sialylated glycoconjugates and mediates certain myelin-neuron cell-cell interactions. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.

Target:	Myelin Associated Glycoprotein (MAG)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IHC
Host:	Rabbit
Recommended dilutions:	IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to human MAG.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P20916 (UniProt , ExPASy)
Gene Symbol:	MAG

Datasheet

Version: 3.0.0

Revision date: 15 Oct 2025



GeneID: [4099](#)

KEGG: hsa:4099

String: [9606.ENSP00000376048](#)

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only