

Datasheet for ABIN517681
anti-MAG antibody (AA 1-626)



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1 Image

Overview

Quantity:	50 µL
Target:	MAG
Binding Specificity:	AA 1-626
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MAG antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MAG protein.
Immunogen:	MAG (NP_002352.1, 1 a.a. ~ 626 a.a) full-length human protein.
Sequence:	MIFLTALPLF WIMISASRGG HWGAWMPSSI SAFEGTCVSI PCRDFDPDEL RPAVVHGVWY FNSPYPKNYP PVVFKSRTQV VHESFQGRSR LLGDLGLRNC TLLSNVSPE LGGKYYFRGD LGGYNQYTFS EHSVLDIVNT PNIVVPPEVV AGTEVEVSCM VPDNCPELRP ELSWLGHEGL GEPAVLGRLR EDEGTWVQVS LLHFVPTREA NGHRLGCQAS FPNTTLQFEG YASMDVKYPP VIVEMNSSVE AIEGSHVSLI CGADSNPPPL LTWMRDGTVL REAVAESLLL ELEEVTPAED GVYACLAENA YGQDNRTVGL SVMYAPWKPT VNGTMVAVEG ETVSILCSTQ SNPDILTIF KEKQILSTVI YESELQLELP AVSPEDDGEY WCVAENQYGQ RATAFNLSVE FAPVLLLESH CAAARDTVQC LCVVKSNEP SVAFELPSRN VTVNESEREF VYSERSGLVL TSILTLRGQA QAPPRVICTA RNLYGAKSLE LPFQGAHRLM WAKIGPVGAV VAFAILIAIV CYITQTRRKK NVTESPSFSA GDNPPVLFSS DFRISGAPEK YESERRLGSE RRLGLRGEP PELDLSYSHS

Product Details

	DLGKRPTKDS YTLTEELAEY AEIRVK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

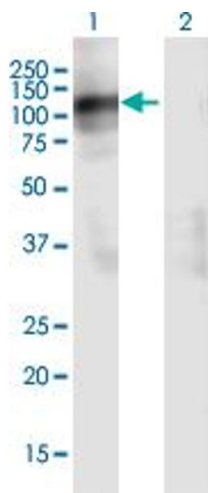
Target:	MAG
Alternative Name:	MAG (MAG Products)
Background:	Full Gene Name: myelin associated glycoprotein Synonyms: GMA,S-MAG,SIGLEC-4A,SIGLEC4A
Gene ID:	4099
NCBI Accession:	NM_002361
Pathways:	Neurotrophin Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of MAG expression in transfected 293T cell line by MAG MaxPab polyclonal antibody.

Lane 1: MAG transfected lysate(68.86 KDa).

Lane 2: Non-transfected lysate.