

GOAT ANTI-MOG ANTIBODY

SKU: EB06668



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MOG alpha-6 MOG Ig-AluB MOGIG-2 DAQB-92E24.2 myelin oligodendrocyte glycoprotein MGC26137 MOG
Accession ID	NP_996532.2; NP_996535.2; NP_001008229.1
Blocking Peptide	EBP06668
Immunogen	Peptide with sequence C-AGQFLEELRNPF, from the C Terminus of the protein sequence according to NP_996532.2; NP_996535.2; NP_001008229.1.
Product Comments	This antibody is expected to recognise NP_996532.2 (isf a1), NP_996535.2 (isf a2) and NP_001008229.1 (isf a3)
Peptide Sequence	C-AGQFLEELRNPF
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Pig, Cow
Reactive Species	Human
Human Gene ID	4340
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Western Blot: Approx 26kDa band observed in Human Brain lysates (calculated MW of 25.4kDa according to NP_001008229.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was for 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

