

## GOAT ANTI-MOG ANTIBODY

**SKU:** EB06668

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

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## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

**Alias** MOG alpha-6|MOG Ig-AluB|MOGIG-2|DAQB-92E24.2|myelin oligodendrocyte glycoprotein|MGC26137|MOG  
**Names**

**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](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

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