Anti-MOG antibody (C-Term) (STJ70668)

STJ70668

GENERAL INFORMATION

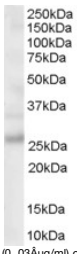
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-MOG (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications Pep-ELISA/WB
Host/Source Goat
Reactivity Human/Mouse/Rat/Pig/Cow

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range Peptide ELISA: antibody detection limit dilution 1:16000.
WB: 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
Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype IgG
Storage Instruction Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4340
Gene Symbol MOG
Uniprot ID MOG_HUMAN
Immunogen
Immunogen Region C-Term
Specificity This antibody is expected to recognise NP_996532.2 (isf a1) , NP_996535.2 (isf a2) and NP_001008229.1 (isf a3)
Immunogen Sequence AGQFLEELRNPF



STJ70668 staining (0. 03Âµg/ml) of Human Brain lysate (RIPA buffer, 30Âµg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081