



Anti-MOG (aa 236-247) polyclonal antibody (DPABH-05207)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Mediates homophilic cell-cell adhesion (By similarity). Minor component of the myelin sheath. May be involved in completion and/or maintenance of the myelin sheath and in cell-cell communication.
Immunogen	Synthetic peptide: AGQFLEELRNPF with a Cysteine residue linker, corresponding to C terminal amino acids 236-247 of Human Myelin oligodendrocyte glycoprotein (NP_002424.3).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Rat, Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-Fr, WB, ELISA, IHC-P, IP
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	MOG myelin oligodendrocyte glycoprotein [Homo sapiens]
Official Symbol	MOG
Synonyms	MOG; myelin oligodendrocyte glycoprotein; BTN6; BTNL11; MOGIG2; NRCLP7; myelin-oligodendrocyte glycoprotein; MOG Ig-AluB; MOG alpha-5;
Entrez Gene ID	4340
Protein Refseq	NP_001008229.1
UniProt ID	Q16653