

Datasheet for ABIN6944188 **anti-MOG antibody**



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Overview

Quantity:	100 µL
Target:	MOG
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MOG antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	C terminal human Myelin oligodendrocyte glycoprotein
Clone:	7A1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MOG
Alternative Name:	Myelin oligodendrocyte glycoprotein (MOG Products)
Background:	Synonyms: Myelin-oligodendrocyte glycoprotein, MOG, BTN6, BTNL11, MOGIG2, NRCLP7. Background: Mediates homophilic cell-cell adhesion. Minor component of the myelin sheath.

Target Details

	May be involved in completion and/or maintenance of the myelin sheath and in cell-cell communication.
Gene ID:	4340
UniProt:	Q16653

Application Details

Application Notes:	IHC-P 1:200-400
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 2 weeks. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	12 months