

Datasheet for ABIN668488

anti-MOG antibody (AA 60-110) (FITC)



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Overview

Quantity:	100 µL
Target:	MOG
Binding Specificity:	AA 60-110
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOG antibody is conjugated to FITC
Application:	Flow Cytometry (FACS), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MOG
Isotype:	IgG
Purification:	Purified by Protein A.

Target Details

Target:	MOG
Alternative Name:	MOG (MOG Products)
Background:	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. Synonyms: BTN6, BTNL11, MOGIG2, NRCLP7, Myelin-oligodendrocyte glycoprotein, MOG

Target Details

	Subcellular locations: Extracellular
Gene ID:	4340
UniProt:	Q16653

Application Details

Application Notes:	FCM: (1:20-100), IF(IHC-P): (1:50-200) Optimal working dilution should be determined by the investigator.
Comment:	Excitation/Emission: 494nm/518nm
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at 4 °C for 12 months.
Expiry Date:	12 months