

Datasheet for ABIN6388971
anti-MOG antibody (AA 30-110)



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Overview

Quantity:	100 µL
Target:	MOG
Binding Specificity:	AA 30-110
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to MOG
Immunogen:	Synthesized peptide derived from human MOG protein.
Isotype:	IgG
Specificity:	MOG Polyclonal Antibody detects endogenous levels of protein.
Purification:	MOG antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MOG
Alternative Name:	MOG (MOG Products)

Target Details

Molecular Weight:	27 kDa
Gene ID:	4340
UniProt:	Q16653

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Found exclusively in the CNS, where it is localized on the surface of myelin and oligodendrocyte cytoplasmic membranes.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % 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 -20°C, and avoid repeat freeze-thaw cycles.