



# MOG Rabbit pAb

<b>Catalog No</b>	YP-Ab-17890
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB,IHC-P,ICC/IF
<b>Gene Name</b>	MOG
<b>Alternative Names</b>	BTN6; BTNL11; MOGIG2; NRCLP7
<b>Research Field</b>	Neuroscience
<b>Product Categories</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Molecular Weight</b>	Calculated MW: 28 kDa; Observed MW: 28 kDa
<b>Clonality</b>	Polyclonal Antibody
<b>Clonality No.</b>	-
<b>Dilution</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
<b>Immunogen</b>	A synthesized peptide derived from human Myelin oligodendrocyte glycoprotein
<b>Purification</b>	Affinity Chromatography
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Form</b>	Liquid
<b>Buffer System</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Background</b>	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.
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

