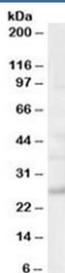


## MOG Antibody / Myelin Oligodendrocyte Glycoprotein (R33134)

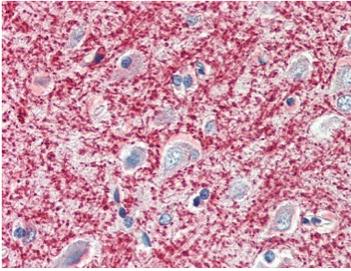
Catalog No.	Formulation	Size
R33134-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat, Pig, Cow
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	4340
<b>Localization</b>	Membrane, cytoplasm
<b>Applications</b>	Western Blot : 0.03-0.1ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:16000
<b>Limitations</b>	This MOG antibody is available for research use only.



Western blot testing of human brain lysate with MOG antibody at 0.03ug/ml. Expected molecular weight: 15-28 kDa depending on glycosylation level.



IHC testing of FFPE human cerebral cortex tissue with MOG antibody at 5ug/ml.  
Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

## Description

Additional name(s) for this target protein: Myelin oligodendrocyte glycoprotein

## Application Notes

Optimal dilution of the MOG antibody should be determined by the researcher.

## Immunogen

Amino acids AGQFLEELRNPF were used as the immunogen for this MOG antibody.

## Storage

Aliquot and store the MOG antibody at -20oC.