

## Product datasheet for **TA359913**

### MOG1 (RANGRF) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MOG1
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	20kDa
Gene Name:	RAN guanine nucleotide release factor
Database Link:	<a href="#">Entrez Gene 29098 Human Q9HD47</a>
Background:	This gene encodes a protein that has been shown to function as a guanine nucleotide release factor in mouse and to regulate the expression and function of the Nav1.5 cardiac sodium channel in human. Alternative splicing results in multiple transcript variants.
Synonyms:	DKFZp686F02139; HSPC165; HSPC236; MGC110973; MOG1; RANGNRF



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## Product images:



Host: Rabbit  
 Target Name: MOG1  
 Sample Tissue: Fetal Kidney Lysate  
 Antibody Dilution: 1.0µg/ml

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 Sample Type: Fetal Kidney lysates  
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