

# **Product datasheet for TA359913**

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## **MOG1 (RANGRF) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

MOG1

**Specificity: Expected reactivity**: 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: Entrez Gene 29098 Human

Q9HD47

**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

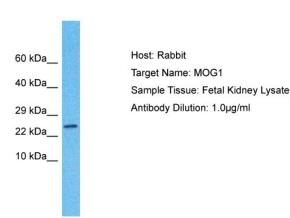
channel in human. Alternative splicing results in multiple transcript variants.

**Synonyms:** DKFZp686F02139; HSPC165; HSPC236; MGC110973; MOG1; RANGNRF





# **Product images:**



Host: Rabbit Target Name: MOG1

Sample Type: Fetal Kidney lysates Antibody Dilution: 1.0ug/ml