# Rabbit anti-Human TREM2 mAb (CAP)



Catalog No.: RM17951

### **Basic Information**

# Catalog No.

RM17951

#### Catagory

Elisa Antibody Kit

### **Application**

**ELISA** 

### **Product Information**

### Ig Type

Rabbit IgG

# **Purification**

Affinity purification

### **Endotoxin Level**

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

# Formulation

Supplied as a 0.2um filtered solution in PBS with 0.05%ProClin 300.PH 7.4.

### **Contact**

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2		support@abclonal.com
•		www.abclonal.com

# **Background**

This gene encodes a membrane protein that forms a receptor signaling complex with the TYRO protein tyrosine kinase binding protein. The encoded protein functions in immune response and may be involved in chronic inflammation by triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (PLOSL). Alternative splicing results in multiple transcript variants encoding different isoforms.

# **Immunogen Information**

### **Immunogen**

Recombinant Human TREM2 Protein

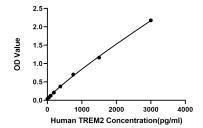
# **Cross-Reactivity**

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# **Assay Applications**

Human TREM2 Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	0.5-2ug/mL	Rabbit anti-Human TREM2 mAb(CAP)(Cat. No.RM17951)
ELISA Detection	0.008-0.0.03ug/mL	Rabbit anti-Human TREM2 mAb(DET)(Cat. No.RM17952)
Standard	46.88-3000pg/mL	Recombinant Human TREM2 Protein(Cat. No.RP01159)



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.