

# Rabbit anti-Human TREM2 mAb (DET)

**Catalog No.:** RMK0358

## Basic Information

**Catalog No.**  
RMK0358

**Catagory**  
Elisa Antibody Kit

**Application**  
multiplex assay

## 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,PH 7.4 containing Human TREM2 Antibody

## Contact

 | [order@abclonal.com](mailto:order@abclonal.com)

 | [support@abclonal.com](mailto:support@abclonal.com)

 | [www.abclonal.com](http://www.abclonal.com)

## Background

TREM2 (Triggering Receptor Expressed on Myeloid cells-2) is a 35 kDa molecular weight type I transmembrane member of the TREM family and Ig superfamily. Mature human TREM2 consists of a 156 amino acid (aa) extracellular domain (ECD) with one V-type Ig-like domain, a 21 aa transmembrane (TM) domain, and a 35 aa cytoplasmic tail. Within the ECD, human TREM2 shares 73% and 74% aa sequence identity with mouse and rat TREM2, respectively

## Immunogen Information

**Immunogen**  
Recombinant Human TREM2 Protein

## Cross-Reactivity

/

## Assay Applications

Human TREM2 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human TREM2 mAb(Cat. No.RM17952)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human TREM2 mAb(Cat. No.RMK0358)
Standard	6.86-5000pg/mL	Recombinant-Human TREM2 Protein

# Validation Data

---

Standard Curve Chart

