

#### **Product datasheet for TA317454**

# OriGene Technologies, Inc.

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### **TOMM22 Mouse Monoclonal Antibody [Clone ID: 4G4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 4G4
Applications: IHC

Recommended Dilution: IF (10 μg/ml), IHC-P (10 μg/ml), WB

Reactivity: Human, Mouse, Rat

**Host:** Mouse

Isotype: IgG2a, kappa
Clonality: Monoclonal

Immunogen: TOMM22 / TOM22 antibody was raised against tOMM22 (AAH09363, 1 a.a. ~ 143 a.a) full

length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Formulation:** PBS, pH 7.2. Sourced in Ascites.

**Concentration:** lot specific

Purification: Protein A Column

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** translocase of outer mitochondrial membrane 22

Database Link: NP 064628

Entrez Gene 223696 MouseEntrez Gene 300075 RatEntrez Gene 56993 Human

Q9NS69

**Synonyms:** 1C9-2; MST065; MSTP065; TOM22

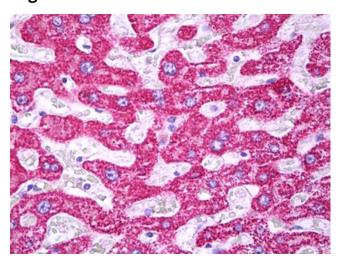
**Note:** Specific for Human TOMM22

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



Anti-TOMM22 antibody IHC of human liver, hepatocytes. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.