

### **Product datasheet for CF505278**

#### OriGene Technologies, Inc.

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## TRIM22 Mouse Monoclonal Antibody [Clone ID: OTI2G2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2G2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 61-406 of human

TRIM22(NP 006065) produced in E.coli.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 56.8 kDa

**Gene Name:** tripartite motif containing 22

Database Link: NP 006065

Entrez Gene 10346 Human

<u>Q8IYM9</u>

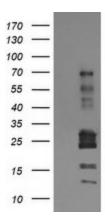
Synonyms: GPSTAF50; RNF94; STAF50

**Protein Families:** Druggable Genome, Transcription Factors





# **Product images:**



E.coli lysate (5 ug, left lane) and E.coli lysate expressing human recombinant protein fragment (5 ug, right lane) corresponding to amino acids 61-406 of human TRIM22 (NP\_006065) were separated by SDS-PAGE and immunoblotted with anti-TRIM22.