#### **Anti-TRIM45 Mouse Monoclonal Antibody**



**Catalog #: 52453** 

#### **Aliases**

TRIM45; Tripartite Motif Containing 45; RNF99; E3 Ubiquitin-Protein Ligase TRIM45; FLJ13181; Tripartite Motif-Containing 45; Ring Finger Protein 99; RING Finger Protein 99; EC 2.3.2.27

# **Background**

Gene Name: TRIM45 NCBI Gene Entry: 80263 UniProt Entry: Q9H8W5

# **Application Information**

Molecular Weight: Predicted, 64 kDa Clonality: Mouse monoclonal antibody Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB)

# **Immunogen**

Recombinant protein of human TRIM45

## **Isotype**

Mouse IgG2b

## **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.09% sodium azide.

### **Storage**

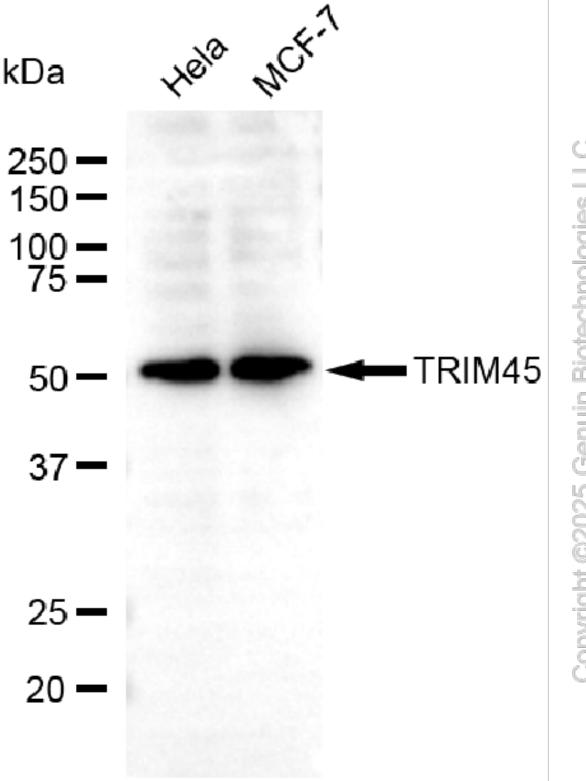
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:200-1:1,000

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-TRIM45 antibody (Cat#52453). Total lysates (30 µg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-TRIM45 antibody (Cat#52453, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).