

## **Product datasheet for TA505510M**

### OriGene Technologies, Inc.

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## TRIM44 Mouse Monoclonal Antibody [Clone ID: OTI6F10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6F10
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TRIM44(NP\_060053) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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:** 38.3 kDa

**Gene Name:** tripartite motif containing 44

Database Link: NP 060053

Entrez Gene 54765 Human

Q96DX7

**Background:** This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes

three zinc-binding domains, namely a RING, a B-box type 1 and a B-box type 2, and a coiled-

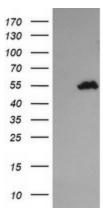
coil region. [provided by RefSeq]

Synonyms: DIPB; HSA249128; MC7

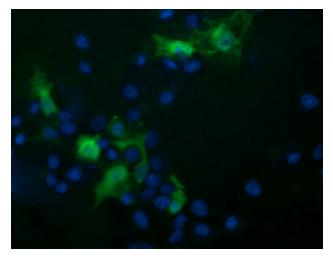




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRIM44 ([RC201074], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TRIM44. Positive lysates [LY413678] (100ug) and [LC413678] (20ug) can be purchased separately from OriGene.



Anti-TRIM44 mouse monoclonal antibody ([TA505510]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM44 ([RC201074]).