

## Product datasheet for TA800067AM

## OriGene Technologies, Inc.

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## TRIM9 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5G5]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI5G5

Applications: WB

Recommended Dilution: WB 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 284-669 of human

TRIM9 (NP\_443210) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

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

(protein A/G)

**Conjugation:** Biotin

Storage: Store at -20°C as received.

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

**Predicted Protein Size:** 61.2 kDa

**Gene Name:** tripartite motif containing 9

Database Link: NP 443210

Entrez Gene 114088 Human

Q9C026

**Background:** The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Its function has not been identified. Alternate splicing of this gene generates two transcript variants encoding different

isoforms. [provided by RefSeq]

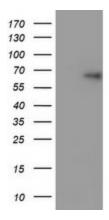




Synonyms: RNF91; SPRING

**Protein Families:** Druggable Genome

## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRIM9 ([RC201423], 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-TRIM9. Positive lysates [LY409342] (100ug) and [LC409342] (20ug) can be purchased separately from OriGene.