

#### OriGene Technologies, Inc.

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# Product datasheet for TA800068AM

### TRIM9 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D8]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2D8
Applications:	WB
Recommended Dilution:	WB 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	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:	<u>NP 443210</u> <u>Entrez Gene 114088 Human</u> <u>Q9C026</u>
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]



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Synonyms:

RNF91; SPRING

**Protein Families:** 

Druggable Genome

## **Product images:**

 170
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 130
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 100
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 70
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 55
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 40
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 35
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 25
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 15
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 10
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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.

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