

### OriGene Technologies, Inc.

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# Product datasheet for TA800067

## TRIM9 Mouse Monoclonal Antibody [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
lsotype:	lgG1
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:	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:	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	-	
130	-	
100	_	
70	_	-
55	—	
40	_	
35	-	
25	—	
15	-	
10	_	

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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