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Product datasheet for TA800054

TRIM9 Mouse Monoclonal Antibody [Clone ID: OTI2B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B5
Applications: IF, WB

Recommend Dilution: WB 1:1000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2a

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)

Predicted Protein Size: 61.2 kDa

Gene Name: tripartite motif containing 9

Database Link: NP 443210 Entrez Gene 114088 Human

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]

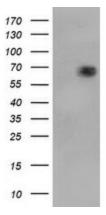
Synonyms: RNF91; SPRING

Protein Families: Druggable Genome

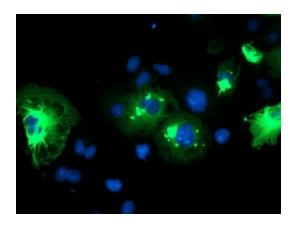




Product images:



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.



Anti-TRIM9 mouse monoclonal antibody (TA800054) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM9 ([RC201423]).