

Product datasheet for **TA351815S**

TRIM71 Rabbit Polyclonal Antibody

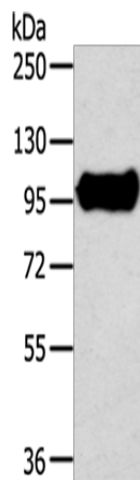
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Mouse brain tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TRIM71
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	93 kDa
Gene Name:	tripartite motif containing 71, E3 ubiquitin protein ligase
Database Link:	NP_001034200 Entrez Gene 301042 Rat Entrez Gene 636931 Mouse Entrez Gene 131405 Human Q2Q1W2
Background:	LIN-41, also called tripartite motif-containing 71 (TRIM71), which was first identified in <i>Caenorhabditis elegans</i> , is responsible for the timing of cell fate determination. By encoding microRNAs (miRNAs), the heterochronic genes <i>let-7</i> and <i>lin-4</i> downregulate the gene encoding LIN-41. The miRNAs bind to six complementary sites on the 3' untranslated region (UTR) of the LIN-41 gene. This downregulation positively regulates the timing of the expression of LIN-29, an adult specification transcription factor.
Synonyms:	LIN-41; LIN41



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Product images:



Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: Mouse brain tissue
Primary antibody: [TA351815] (TRIM71 Antibody)
at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 20 seconds