

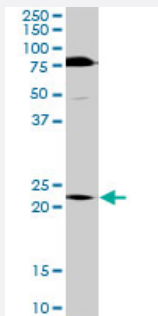
MaxPab®

TRIM55 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00084675-D01

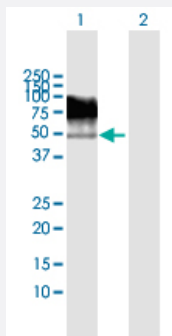
Size 100 uL

Applications



Western Blot (Tissue lysate)

TRIM55 MaxPab rabbit polyclonal antibody. Western Blot analysis of TRIM55 expression in mouse kidney.

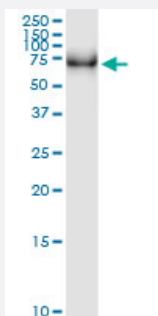


Western Blot (Transfected lysate)

Western Blot analysis of TRIM55 expression in transfected 293T cell line ([H00084675-T02](#)) by TRIM55 MaxPab polyclonal antibody.

Lane 1: TRIM55 transfected lysate(50.80 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of TRIM55 transfected lysate using anti-TRIM55 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with TRIM55 purified MaxPab mouse polyclonal antibody (B01P) ([H00084675-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TRIM55 protein.

Immunogen	TRIM55 (NP_908974.1, 1 a.a. ~ 452 a.a) full-length human protein.
Sequence	MSASLNYKSFSKEQQTMDNLEKQLICPICLEMFTKPVVILPCQHNLCRKCASDIFQASNPYLPTRG GTTMASGGRFRCPSRHEVVLDRLHGVYGLQRNLLVENIIDYKQESTRPEKKSDQPMCEEHEEER INNYCLNCEVPTCSLCKVFGAHKDCQVAPLTHVFQRQKSELSDGAILVGSNDRVQGVISQLEDTC KTIEECCRKQKQELCEKFDYLYGILEERKNEMTQVITRTQEEKLEHVRLAIKKYSDHLENVSKLVES GIQFMDEPEMAVFLQNAKTLLKKISEASKAFQMEKIEHGYENNMNHFTVNLNREEKIIREIDFYREDE DEEEEGGEGEGEGEGEVGGEAVEVEEVENVQTEFPGEDENPEKASELSQVELQAAPGALPV SSPEPPPALPPAADAPVTQIGFEAPPLQGQAAAPASGSGADSEPARHIFSFSWLNSLNE
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (82); Rat (82)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — TRIM55

Entrez GeneID [84675](#)**GeneBank Accession#** [NM_184086.1](#)**Protein Accession#** [NP_908974.1](#)**Gene Name** TRIM55**Gene Alias** MURF-2, RNF29**Gene Description** tripartite motif-containing 55**Omim ID** [606469](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein associates transiently with microtubules, myosin, and titin during muscle sarcomere assembly. It may act as a transient adaptor and plays a regulatory role in the assembly of sarcomeres. Four alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]

Other Designations muscle specific ring finger 2|ring finger protein 29

Disease

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- [Disease Susceptibility](#)
- [HIV Infections](#)
- [Tobacco Use Disorder](#)