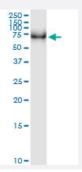


## TRIM55 (Human) IP-WB Antibody Pair

Catalog # H00084675-PW1 Size 1 Set

## **Applications**



Immunoprecipitation of TRIM55 transfected lysate using rabbit polyclonal anti-TRIM55 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-TRIM55.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (82)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of TRIM55 transfected lysate using rabbit polyclonal anti-TRIM55 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-TRIM55.
Supplied Product	Antibody pair set content:  1. Antibody pair for IP: rabbit polyclonal anti-TRIM55 (300 ul)  2. Antibody pair for WB: mouse purified polyclonal anti-TRIM55 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**



Immunoprecipitation-Western Blot

Protocol Download

Gene Info — TRIM55	
Entrez GenelD	<u>84675</u>
Gene Name	TRIM55
Gene Alias	MURF-2, RNF29
Gene Description	tripartite motif-containing 55
Omim ID	606469
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in prot ein-protein interactions. This protein associates transiently with microtubules, myosin, and titin dur ing 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 isoform s have been described. [provided by RefSeq
Other Designations	muscle specific ring finger 2 ring finger protein 29

## Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections
- Tobacco Use Disorder