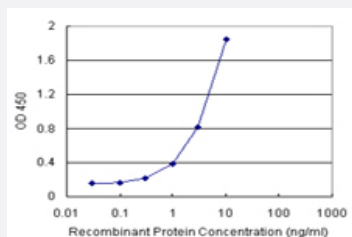


TRIM55 (Human) Matched Antibody Pair

Catalog # H00084675-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TRIM55.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (82)
Quality Control Testing	Standard curve using recombinant protein (H00084675-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-TRIM55 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-TRIM55 (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- [ELISA Pair \(Recombinant protein\)](#)

[Protocol Download](#)

Gene Info — TRIM55

Entrez GeneID [84675](#)

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

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