For Research Use Only

## TRIM63 Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP01610-1

Capture Antibody Information

Catalog Number: 82345-2-PBS

Host: Reactivity: Reactivity: human

Clone ID:

242055D1

Clone ID:

242055G1

Reactivity:

GenBank:

NM\_032588

human

Isotype:

Purification Method: Protein A purification Conjugate:
Unconjugated
Full name:

tripartite motif-containing 63

Gene ID: 84676

Detection Antibody Information

Catalog Number: 82345-3-PBS Host: Rabbit Isotype:

IgG
Purification Method:

Conjugate: Unconjugated Full name:

tripartite motif-containing 63

Gene ID: 84676

**Applications** 

Tested Applications:

Protein A purification

Sandwich ELISA 1

156-2500 pg/mL (Sandwich ELISA) It

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP01610-1 targets TRIM63 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TRIM63 Recombinant antibody, PBS Only (Capture) 82345-2-PBS (242055D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: TRIM63 Recombinant antibody, PBS Only (Detector) 82345-3-PBS (242055G1). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

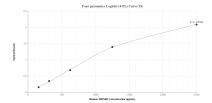
Antibody use should be optimized for each application and assay.

Storage

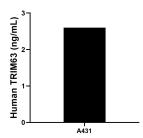
Storage:

Store at -80°C.
Storage buffer:
PBS only

## Selected Validation Data



Sandwich ELISA standard curve of MP01610-1, Human TRIM63 Recombinant Matched Antibody Pair - PBS only. 82345-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY01537. 82345-3-PBS was HRP conjugated as the detection antibody. Range: 156-2500 pg/mL



The mean TRIM63 concentration was determined to be 2.6 ng/mL in A431 cell extract based on a 1.3 mg/mL extract load.