For Research Use Only

TRIM54 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00236-1

Capture Antibody Information

Catalog Number: Clone ID: 83175-1-PBS 230391A4 Host: Reactivity: Rabbit Human

tripartite motif-containing 54 Isotype: GenBank: Gene ID: BC141807 57159

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15229

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83175-5-PBS 230391F10 Unconjugated Host: Reactivity: Full name: Rabbit Human tripartite motif-containing 54

Isotype: GenBank: Gene ID:

IgG BC141807 57159

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15229

Applications

Tested Applications:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP00236-1 targets TRIM54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRIM54 Recombinant antibody, PBS Only (Capture) 83175-1-PBS (230391A4). 100 µg.

Detection antibody: TRIM54 Recombinant antibody, PBS Only (Detector) 83175-5-PBS (230391F10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative TRIM54 matched antibody pairs: MP00236-2, MP00236-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

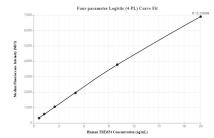
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00236-1, TRIM54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83175-1-PBS. Detection antibody: 83175-5-PBS. Standard: Ag15229. Range: 0.625-20 ng/mL