For Research Use Only

TRIM54 Recombinant antibody, PBS Only (Detector)



Purification Method:

CloneNo.:

230391F10

Protein A purification

Catalog Number:83175-5-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83175-5-PBS

GeneID (NCBI): Size:

100ug, Concentration: 1mg/ml by 57159 Nanodrop; **UNIPROT ID:** Q9BYV2 Source: Rabbit

Isotype tripartite motif-containing 54

Full Name:

IgG Calculated MW: Immunogen Catalog Number: 358 aa, 40 kDa

AG15229

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83175-5-PBS targets TRIM54 as part of a matched antibody pair:

MP00236-1: 83175-1-PBS capture and 83175-5-PBS detection (validated in Cytometric bead array)

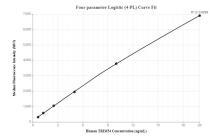
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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