TRIM15 Recombinant antibody, PBS Only (Detector)

Catalog Number:83582-3-PBS

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
83582-3-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4533

GenBank Accession Number:
BC038585

GeneID (NCBI):
89870

UNIPROT ID:
Q9C019

Full Name:
tripartite motif-containing 15

Calculated MW:
465 aa, 52 kDa

Purification Method:
Protein A purification

CloneNo.:
240565D1

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83582-3-PBS targets TRIM15 as part of a matched antibody pair:

MP00555-1: 83582-1-PBS capture and 83582-3-PBS detection (validated in Cytometric bead array)

MP00555-2: 83582-2-PBS capture and 83582-3-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.
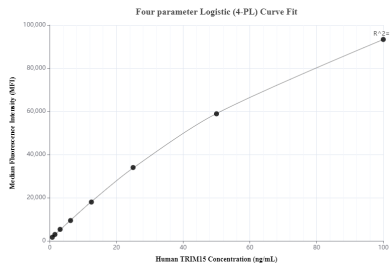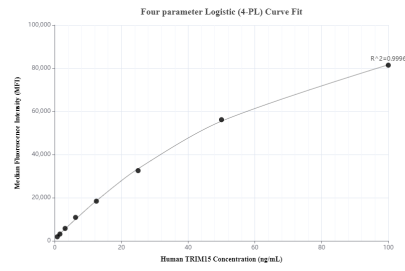
Storage

Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=1

Medium Fluorescence Intensity (MFI)

Human TRIM15 Concentration (ng/mL)

Cytometric bead array standard curve of MP00555-1, TRIM15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83582-1-PBS. Detection antibody: 83582-3-PBS. Standard: Ag4533. Range: 0.78-100 ng/mL.

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9996

Medium Fluorescence Intensity (MFI)

Human TRIM15 Concentration (ng/mL)

Cytometric bead array standard curve of MP00555-2, TRIM15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83582-2-PBS. Detection antibody: 83582-3-PBS. Standard: Ag4533. Range: 0.78-100 ng/mL.