

For Research Use Only



TCIRG1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00365-2

Capture Antibody Information

Catalog Number:
83351-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240166E7

Reactivity:
Human

GenBank:
BC018133

Immunogen Catalog Number:
Ag3378

Conjugate:
Unconjugated

Full name:
T-cell, immune regulator 1, ATPase, H⁺ transporting, lysosomal VO subunit A3

Gene ID:
10312

Detection Antibody Information

Catalog Number:
83351-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240166F7

Reactivity:
Human

GenBank:
BC018133

Immunogen Catalog Number:
Ag3378

Conjugate:
Unconjugated

Full name:
T-cell, immune regulator 1, ATPase, H⁺ transporting, lysosomal VO subunit A3

Gene ID:
10312

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 ng/mL (Cytometric Bead Array)

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

Product Information

MP00365-2 targets TCIRG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TCIRG1 Recombinant antibody, PBS Only (Capture) 83351-4-PBS (240166E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: TCIRG1 Recombinant antibody, PBS Only (Detector) 83351-5-PBS (240166F7). 100 µg. Concentration 1 mg/ml.

Alternative TCIRG1 matched antibody pairs: MP00365-1, MP00365-3

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

For technical support and original validation data for this product please contact:

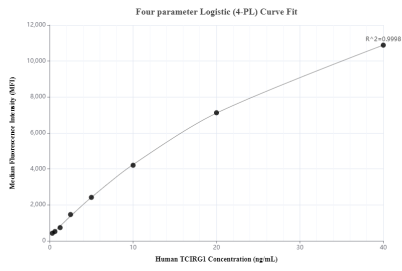
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00365-2, TCIRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83351-4-PBS. Detection antibody: 83351-5-PBS. Standard: Ag3378. Range: 0.313-40 ng/mL