

For Research Use Only



TIGIT Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00528-1

Capture Antibody Information

Catalog Number:
83545-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240423H2
Reactivity:
Human
GenBank:
NM_173799.4

Conjugate:
Unconjugated
Full name:
T cell immunoreceptor with Ig and ITIM domains
Gene ID:
201633

Detection Antibody Information

Catalog Number:
83545-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240423F3
Reactivity:
Human
GenBank:
NM_173799.4

Conjugate:
Unconjugated
Full name:
T cell immunoreceptor with Ig and ITIM domains
Gene ID:
201633

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP00528-1 targets TIGIT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TIGIT Recombinant antibody, PBS Only (Capture/Detector) 83545-4-PBS (240423H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: TIGIT Recombinant antibody, PBS Only (Detector) 83545-2-PBS (240423F3). 100 µg. Concentration 1 mg/mL.

Alternative TIGIT matched antibody pairs: MP00374-1, MP00374-2, MP00528-2, MP00528-3, MP50107-1

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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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

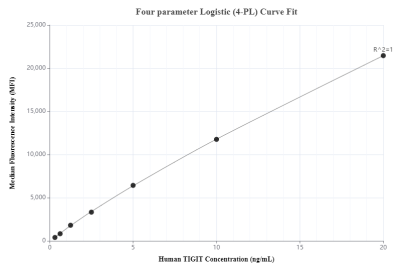
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00528-1, TIGIT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83545-4-PBS. Detection antibody: 83545-2-PBS. Standard: Eg0749. Range: 0.156-20 ng/mL