

For Research Use Only

TIGIT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50107-1

Capture Antibody Information

Catalog Number:
68752-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D2C7
Reactivity:
Human

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

Detection Antibody Information

Catalog Number:
68752-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D10G6
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, Sandwich ELISA

Range:
3.125-100 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

MP50107-1 targets TIGIT in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: TIGIT Monoclonal antibody, PBS Only (Capture) 68752-1-PBS (2D2C7). 100 µg. Concentration 1 mg/ml.

Detection antibody: TIGIT Monoclonal antibody, PBS Only (Detector) 68752-2-PBS (2D10G6). 100 µg. Concentration 1 mg/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

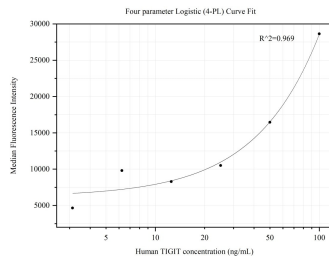
For technical support and original validation data for this product please contact:

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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 MP50107-1, TIGIT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68752-1-PBS. Detection antibody: 68752-2-PBS. Standard:Eg0748. Range: 3.125-100 ng/mL.