For Research Use Only

Mouse TIGIT Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00374-2

Capture Antibody Information Catalog Number: 83374-2-PBS Host:

 Rabbit
 Mouse

 Isotype:
 GenBank:

 IgG
 NP_001139797.1

Purification Method: Protein A purification Clone ID: Conjugate: 240242G1 Unconjugated
Reactivity: Full name:

T cell immunoreceptor with Ig and ITIM domains

Gene ID: 100043314

Detection Antibody Information

Catalog Number: 83374-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: Conjugate:
240242D6 Unconjugated

Reactivity: Full name:
Mouse T cell immunoreceptor with Ig and

GenBank: ITIM domains NP_001139797.1 Gene ID:

Gene ID: 100043314

Applications

Tested Applications:

Cytometric bead array 0.313-

0.313-40 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

Product Information

 $MP00374-2\ targets\ TIGIT\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: Mouse TIGIT Recombinant antibody, PBS Only (Capture) 83374-2-PBS (240242G1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: Mouse TIGIT Recombinant antibody, PBS Only (Detector) 83374-1-PBS (240242D6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

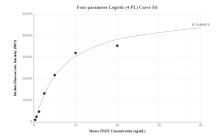
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00374-2, MOUSE TIGIT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83374-2-PBS. Detection antibody: 83374-1-PBS. Standard: Eg0925. Range: 0.313-40 ng/mL