For Research Use Only

BTLA/CD272 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 151888

Conjugate:

Full name:

Gene ID:

151888

Unconjugated

Unconjugated

B and T lymphocyte associated

B and T lymphocyte associated

Catalog Number: MP01168-1

Capture Antibody Information

Catalog Number: 84262-5-PBS

Isotype:

241319B1 Reactivity: Host: Rabbit human

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84262-4-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Applications

Tested Applications:

Cytometric bead array

Clone ID:

Clone ID:

241319C12

Reactivity:

GenBank:

BC107091

human

0.078-10 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

MP01168-1 targets BTLA/CD272 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BTLA/CD272 Recombinant antibody, PBS Only (Capture) 84262-5-PBS (241319B1). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ BTLA/CD272\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84262-4-PBS\ (241319C12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative BTLA/CD272 matched antibody pairs: MP01168-2, MP01168-3, MP01168-4

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.

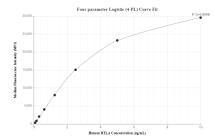
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01168-1, BTLA/CD272 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84262-5-PBS. Detection antibody: 84262-4-PBS. Standard: RP02326. Range: 0.078-10 ng/mL