For Research Use Only

## CD244 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01008-1

**Capture Antibody Information** 

Catalog Number: 84086-2-PBS Host:

Reactivity: Rabbit human

Isotype:

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

CD244 molecule, natural killer cell

receptor 2B4 Gene ID: 51744

**Detection Antibody** Information

Catalog Number: Clone ID: 84086-4-PBS 241260G12 Host: Reactivity: Rabbit human Isotype: GenBank:

IgG **Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

CD244 molecule, natural killer cell

receptor 2B4 Gene ID: 51744

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

BC053985

Clone ID:

241260E3

Recommended Dilutions:

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

**Product Information** 

MP01008-1 targets CD244 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD244 Recombinant antibody, PBS Only (Capture) 84086-2-PBS (241260E3). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ CD244\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84086-4-PBS\ (241260G12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative CD244 matched antibody pairs: MP01008-2, MP01008-3

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.

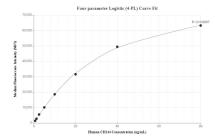
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01008-1, CD244 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84086-2-PBS. Detection antibody: 84086-4-PBS. Standard: Eg32087. Range: 0.625-80 ng/mL