For Research Use Only

## KLRB1/CD161 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01539-2

**Capture Antibody Information** 

Catalog Number: 84755-3-PBS Host:

Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: 242140F10

Reactivity: human

Conjugate: Unconjugated Full name:

killer cell lectin-like receptor subfamily B, member 1

Gene ID: 3820

**Detection Antibody** Information

Catalog Number: 84755-2-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification

Clone ID: Conjugate: 242140E10 Unconjugated Reactivity: Full name:

human killer cell lectin-like receptor subfamily B, member 1 GenBank: NM 002258.3

Gene ID: 3820

**Applications** 

**Tested Applications:** 

Cytometric bead array

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** 

MP01539-2 targets KLRB1/CD161 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD161/KLRB1 Recombinant antibody, PBS Only (Capture/Detector) 84755-3-PBS (242140F10). 100 μg. Concentration 1 mgl/ml.

 $Detection\ antibody;\ CD161/KLRB1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84755-2-PBS\ (242140E10).\ 100\ \mu g.$ Concentration 1 mgl/ml.

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.

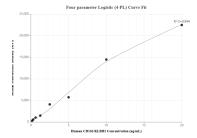
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01539-2, KLRB1/CD161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84755-3-PBS. Detection antibody: 84755-2-PBS. Standard: Eg1788. Range: 0.156-20 ng/mL