For Research Use Only

## KIR2DS4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01751-1

Capture Antibody Information

Catalog Number: Clone ID: 85036-1-PBS 242656B12
Host: Reactivity: Rabbit human lsotype: GenBank:

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

killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 4

Gene ID: 3809

Detection Antibody Information

Catalog Number:

85036-2-PBS

242656C11

Host:
Reactivity:
Rabbit
human

Isotype:
GenBank:

NM\_012314.6

NM 012314.6

IgG
Purification Method:

Protein A purification

Conjugate: Unconjugated Full name:

killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 4

Gene ID: 3809

**Applications** 

Tested Applications:

Cytometric bead array 0.781-100 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** 

MP01751-1 targets KIR2DS4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD158I/KIR2DS4 Recombinant antibody, PBS Only (Capture) 85036-1-PBS (242656B12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CD158I/KIR2DS4 Recombinant antibody, PBS Only (Detector) 85036-2-PBS (242656C11). 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:

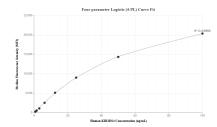
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01751-1, KIR2DS4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85036-1-PBS. Detection antibody: 85036-2-PBS. Standard: Eg4353. Range: 0.781-100 ng/mL