

KIR2DL4/CD158d Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01836-1**

Capture Antibody Information

Catalog Number:
85135-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242235A8
Reactivity:
human
GenBank:
BC041611

Conjugate:
Unconjugated
Full name:
killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 4
Gene ID:
3805

Detection Antibody Information

Catalog Number:
85135-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242235D9
Reactivity:
human
GenBank:
BC041611

Conjugate:
Unconjugated
Full name:
killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 4
Gene ID:
3805

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP01836-1 targets KIR2DL4/CD158d in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KIR2DL4/CD158d Recombinant antibody, PBS Only (Capture) 85135-1-PBS (242235A8). 100 µg. Concentration 1 mg/mL.

Detection antibody: KIR2DL4/CD158d Recombinant antibody, PBS Only (Detector) 85135-2-PBS (242235D9). 100 µg. Concentration 1 mg/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.

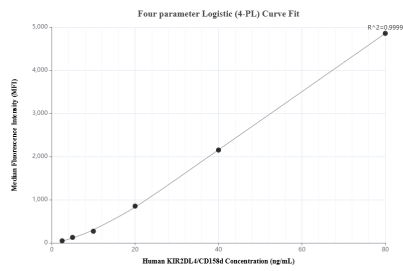
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01836-1, KIR2DL4/CD158d Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85135-1-PBS. Detection antibody: 85135-2-PBS. Standard: Eg1895. Range: 2.5-80 ng/mL.