

CD117/c-kit Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01171-1

Capture Antibody Information

Catalog Number:
84259-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241312A12
Reactivity:
human
GenBank:
BC071593

Conjugate:
Unconjugated
Full name:
v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog
Gene ID:
3815

Detection Antibody Information

Catalog Number:
84259-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241313B1
Reactivity:
human
GenBank:
BC071593

Conjugate:
Unconjugated
Full name:
v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog
Gene ID:
3815

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP01171-1 targets CD117/c-kit in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD117/c-Kit Recombinant antibody, PBS Only (Capture) 84259-3-PBS (241312A12). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD117/c-Kit Recombinant antibody, PBS Only (Detector) 84259-2-PBS (241313B1). 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.

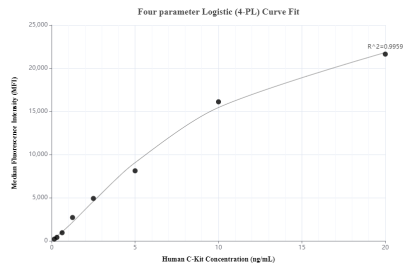
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01171-1, CD117/c-Kit Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84259-3-PBS. Detection antibody: 84259-2-PBS. Standard: RP02323. Range: 0.156-20 ng/mL.