

CHAC1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50512-2

Capture Antibody Information

Catalog Number:
60406-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2H1D6
Reactivity:
human
GenBank:
BC001847
Immunogen Catalog Number:
Ag7527

Conjugate:
Unconjugated
Full name:
ChaC, cation transport regulator homolog 1 (E. coli)
Gene ID:
79094

Detection Antibody Information

Catalog Number:
60406-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E2D9
Reactivity:
human
GenBank:
BC001847
Immunogen Catalog Number:
Ag7527

Conjugate:
Unconjugated
Full name:
ChaC, cation transport regulator homolog 1 (E. coli)
Gene ID:
79094

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-50 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

MP50512-2 targets CHAC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHAC1 Monoclonal antibody, PBS Only (Capture) 60406-1-PBS (2H1D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: CHAC1 Monoclonal antibody, PBS Only (Capture/Detector) 60406-3-PBS (2E2D9). 100 µg. Concentration 1 mg/ml.

Alternative CHAC1 matched antibody pairs: MP50512-1, MP50512-3, MP50512-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

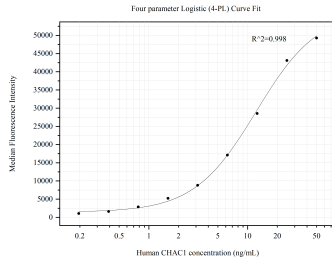
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50512-2, CHAC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60406-1-PBS. Detection antibody: 60406-3-PBS. Standard: Ag7527. Range: 0.195-50 ng/mL