

CHAC1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50512-4

Capture 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

Detection Antibody Information

Catalog Number:
60406-5-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
3G3A4

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:
0.391-100 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

MP50512-4 targets CHAC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: CHAC1 Monoclonal antibody, PBS Only (Detector) 60406-5-PBS (3G3A4). 100 µg. Concentration 1 mg/ml.

Alternative CHAC1 matched antibody pairs: MP50512-1, MP50512-2, MP50512-3

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.

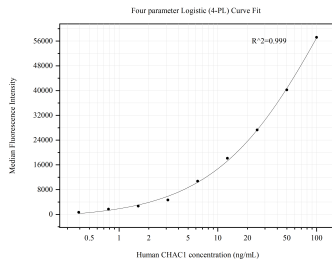
Antibody use should be optimized for each application and assay.

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 MP50512-4, CHAC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60406-3-PBS. Detection antibody: 60406-5-PBS. Standard: Ag7527. Range: 0.391-100 ng/mL.