

For Research Use Only

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
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.

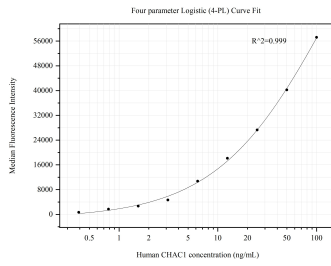
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.