

For Research Use Only

CHGA Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50241-2

Capture Antibody Information

Catalog Number:
60135-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
2A7D11
Reactivity:
Human, pig, mouse, rat
Immunogen Catalog Number:
Ag0807

Conjugate:
Unconjugated
Full name:
chromogranin A (parathyroid secretory protein 1)
Gene ID:
1113

Detection Antibody Information

Catalog Number:
60135-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3H11B7
Reactivity:
Human
GenBank:
BC006459
Immunogen Catalog Number:
Ag0807

Conjugate:
Unconjugated
Full name:
chromogranin A (parathyroid secretory protein 1)
Gene ID:
1113

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50241-2 targets CHGA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Chromogranin A Monoclonal antibody, PBS Only (Capture/Detector) 60135-2-PBS (2A7D11). 100 µg. Concentration 1 mg/ml.

Detection antibody: CHGA Monoclonal antibody, PBS Only (Detector) 60135-3-PBS (3H11B7). 100 µg. Concentration 1 mg/ml.

Alternative CHGA matched antibody pairs: MP50241-1

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.

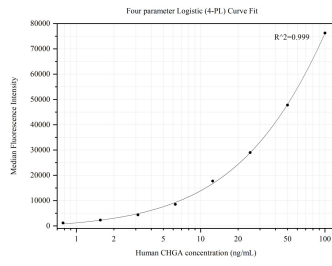
Storage

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 MP50241-2, CHGA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60135-2-PBS. Detection antibody: 60135-3-PBS. Standard: Ag19780. Range: 0.781-100 ng/mL.