

For Research Use Only

Chromogranin A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50241-3

Capture Antibody Information

Catalog Number:
68851-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1D11G12
Reactivity:
human
Immunogen Catalog Number:
Ag19780

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

Detection Antibody Information

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

Clone ID:
2A7D11
Reactivity:
human, mouse, rat, pig
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:
1.563-100 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

MP50241-3 targets Chromogranin A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Chromogranin A Monoclonal antibody, PBS Only (Capture) 68851-1-PBS (1D11G12). 100 µg. Concentration 1 mg/mL.

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

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.

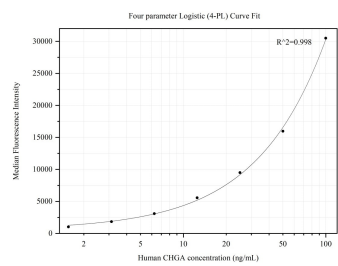
Storage

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 MP50241-3, CHGA/Chromogranin A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 688S1-1-PBS. Detection antibody: 60135-2-PBS. Standard:Ag19780. Range: 1.563-100 ng/mL