

For Research Use Only

# CHGA Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50241-1

## Capture Antibody Information

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

**Clone ID:**  
1D11G12  
**Reactivity:**  
Human  
**GenBank:**  
BC006459  
**Immunogen Catalog Number:**  
Ag19780

**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

MP50241-1 targets CHGA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHGA Monoclonal antibody, PBS Only (Capture) 68851-1-PBS (1D11G12). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: CHGA Monoclonal antibody, PBS Only (Detector) 60135-3-PBS (3H11B7). 100  $\mu$ g. 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:

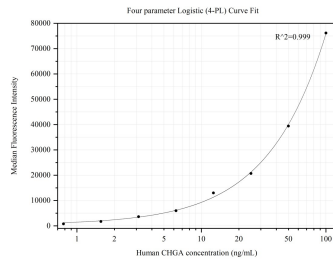
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W: [ptgcn.com](http://ptgcn.com)

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 MP50241-1, CHGA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68851-1-PBS. Detection antibody: 60135-3-PBS. Standard: Ag19780. Range: 0.781-100 ng/mL.