

For Research Use Only

# IGFBP7 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68874-2-PBS

## Basic Information

**Catalog Number:**

68874-2-PBS

**Size:**

100ug , Concentration: 1 mg/ml by Nanodrop;

**Source:**

Mouse

**Isotype:**

IgG1

**GenBank Accession Number:**

NM\_001553.2

**GeneID (NCBI):**

3490

**UNIPROT ID:**

Q16270-1

**Full Name:**

insulin-like growth factor binding protein 7

**Calculated MW:**

29 kDa

**Purification Method:**

Protein G Magarose purification

**CloneNo.:**

1E1G11

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

68874-2-PBS targets IGFBP7 as part of a matched antibody pair:

MP50270-1: 68874-1-PBS capture and 68874-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

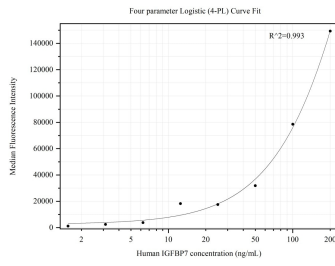
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP50270-1, IGFBP7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68874-1-PBS. Detection antibody: 68874-2-PBS. Standard:Eg0815. Range: 1.563-200 ng/mL.