## For Research Use Only

# IGFBP4 Monoclonal antibody, PBS Only (Detector)



Catalog Number:68834-2-PBS

#### **Basic Information**

- Catalog Number: 68834-2-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG2a Immunogen Catalog Number: AG34800
- GenBank Accession Number: BC016041 GeneID (NCBI): 3487 UNIPROT ID: P22692 Full Name: insulin-like growth factor binding protein 4 Calculated MW: 28 kDa

Purification Method: Protein A Magarose purification CloneNo.: 3B10E2

# **Applications**

Tested Applications: Sandwich ELISA, Indirect ELISA Species Specificity: Human

#### **Product Information**

68834-2-PBS targets IGFBP4 as part of a matched antibody pair:

MP50212-1: 68834-1-PBS capture and 68834-2-PBS detection (validated in Sandwich ELISA)

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.

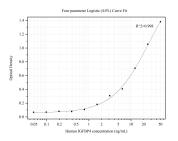
### Storage

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 freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)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



Sandwich ELISA standard curve of MP50212-1, IGFBP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68834-1-PBS. Detection antibody: HRP-conjugated 68834-2-PBS. Standard:Ag34800. Range: 0.049-50 ng/mL