For Research Use Only

# IRF4 Monoclonal antibody, PBS Only (Detector)



Catalog Number:66451-3-PBS

#### **Basic Information**

- Catalog Number: 66451-3-PBS Size: 100ug , Concentration: 1mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG25203
- GenBank Accession Number: BC015752 GeneID (NCBI): 3662 ENSEMBL Gene ID: ENSG0000137265 UNIPROT ID: Q15306 Full Name: IRF 4 Calculated MW: 52 kDa

Purification Method: Protein G purification CloneNo.: 1F5C7

## **Applications**

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

Product Information

66451-3-PBS targets IRF4 as part of a matched antibody pair:

MP50012-2: 66451-2-PBS capture and 66451-3-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.

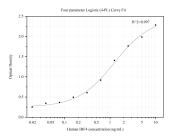
#### Storage

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 free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: 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 MP50012-2, IRF4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66451-2-PBS. Detection antibody: HRP-conjugated 66451-3-PBS. Standard: Ag25203. Range: 0.02-20 ng/mL.