

For Research Use Only

# IRF4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50012-2

## Capture Antibody Information

Catalog Number:  
66451-2-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
2B2C4  
Reactivity:  
human  
Immunogen Catalog Number:  
Ag25203

Conjugate:  
Unconjugated  
Full name:  
IRF 4  
Gene ID:  
3662

## Detection Antibody Information

Catalog Number:  
66451-3-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
1F5C7  
Reactivity:  
human  
GenBank:  
BC015752  
Immunogen Catalog Number:  
Ag25203

Conjugate:  
Unconjugated  
Full name:  
IRF 4  
Gene ID:  
3662

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
0.02-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50012-2 targets IRF4 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IRF4 Monoclonal antibody, PBS Only (Capture) 66451-2-PBS (2B2C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: IRF4 Monoclonal antibody, PBS Only (Detector) 66451-3-PBS (1F5C7). 100 µg. Concentration 1 mg/mL.

Alternative IRF4 matched antibody pairs: MP50012-1

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

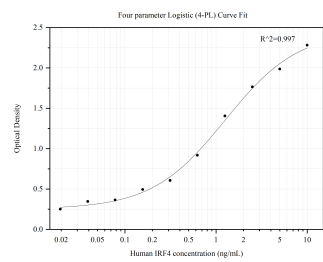
For technical support and original validation data for this product please contact:

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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.