

For Research Use Only

# RIG-1/DDX58 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50370-2

## Capture Antibody Information

Catalog Number:  
67556-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2F5D3

Reactivity:  
human

Immunogen Catalog Number:  
Ag18591

Conjugate:  
Unconjugated

Full name:  
DEAD (Asp-Glu-Ala-Asp) box polypeptide 58

Gene ID:  
23586

## Detection Antibody Information

Catalog Number:  
67556-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2A1D7

Reactivity:  
human

GenBank:  
BC132786

Immunogen Catalog Number:  
Ag18591

Conjugate:  
Unconjugated

Full name:  
DEAD (Asp-Glu-Ala-Asp) box polypeptide 58

Gene ID:  
23586

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-50 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

MP50370-2 targets RIG-1/DDX58 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: DDX58 Monoclonal antibody, PBS Only (Capture) 67556-2-PBS (2F5D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: DDX58 Monoclonal antibody, PBS Only (Detector) 67556-4-PBS (2A1D7). 100 µg. Concentration 1 mg/mL.

Alternative RIG-1/DDX58 matched antibody pairs: MP50370-1

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

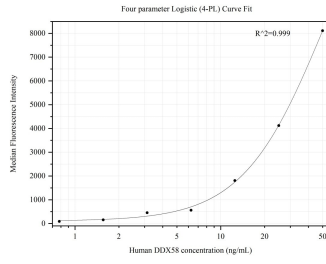
For technical support and original validation data for this product please contact:

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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



Cytometric bead array standard curve of MP50370-2, RIG-1/DDX58 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67556-2-PBS. Detection antibody: 67556-4-PBS. Standard: Ag18591. Range: 0.781-50 ng/mL