For Research Use Only

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



Catalog Number: MP50370-1

Capture Antibody Information

Catalog Number: Clone ID: 67556-2-PBS 2F5D3

Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

IgG1 Ag18591

Purification Method: Protein G purification Conjugate: Unconjugated Full name:

DEAD (Asp-Glu-Ala-Asp) box

polypeptide 58 Gene ID: 23586

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Co

 67556-3-PBS
 2F10G6
 Un

 Host:
 Reactivity:
 Ful

 Mouse
 human
 DE

Isotype: GenBank: IgG1 BC132786

Purification Method: Immunogen Catalog Number:

Protein G purification Ag18591

Conjugate: Unconjugated Full name:

DEAD (Asp-Glu-Ala-Asp) box

polypeptide 58 Gene ID:

23586

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.391-50 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** 

in USA), or 1(312) 455-8498 (outside USA)

 $MP50370\textbf{-}1\ targets\ RIG\textbf{-}1/DDX58\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: DDX58 Monoclonal antibody, PBS Only (Capture) 67556-2-PBS (2F5D3). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: DDX58 Monoclonal antibody, PBS Only (Detector) 67556-3-PBS (2F10G6). 100  $\mu$ g. Concentration 1 mgl/ml.

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$ 

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

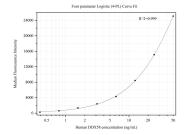
Storage:

Store at -80°C.

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50370-1, RIG-1/DDX58 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67556-2-PBS. Detection antibody: 67556-3-PBS. Standard:Ag18591. Range: 0.391-50 ng/mL