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:GenBank:IgG1BC132786

Purification Method: Immunogen Catalog Number:

Protein G purification Ag18591

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67556-3-PBS
 2F10G6
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human DEAD (Asp-Glu-Ala-Asp) box polypeptide 58

 Isotype:
 GenBank:

 IgG1
 BC132786

 Purification Method:
 Immunogen Catalog Number:

Protein G purification Ag18591

Applications

Tested Applications: Range

Cytometric bead array 0.391-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 23586

Gene ID: 23586

Unconjugated

polypeptide 58

DEAD (Asp-Glu-Ala-Asp) box

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

Product Information

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

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

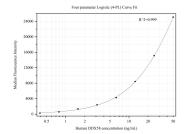
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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