For Research Use Only

## DDX58 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01632-1

Capture Antibody Information

Catalog Number: Clone ID: 84861-1-PBS 242424A10
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC132786

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18585

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84861-3-PBS242424F4UnconjugatedHost:Reactivity:Full name:

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

 Isotype:
 GenBank:
 polypep

 IgG
 BC132786
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 23586

Protein A purification Ag18585

**Applications** 

Tested Applications: Range

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

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** 

MP01632-1 targets DDX58 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DDX58 Recombinant antibody, PBS Only (Capture) 84861-1-PBS (242424A10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: DDX58 Recombinant antibody, PBS Only (Detector) 84861-3-PBS (242424F4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

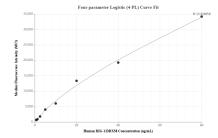
Store at -80°C.

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 MP01632-1, RIG-1/DDV58 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84861-1-PBS. Detection antibody: 84861-3-PBS. Standard: Ag18585. Range: 0.625-80 ng/mL