For Research Use Only

RIG-1/DDX58 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 23586

Unconjugated

polypeptide 58

DEAD (Asp-Glu-Ala-Asp) box

Catalog Number: MP01632-2

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 84861-4-PBS 242424G10 Host: Reactivity:

Isotype Immunogen Catalog Number:

human

Ag18585

Purification Method: Protein A purification

Rabbit

Catalog Number: Clone ID: Conjugate: 84861-2-PBS 242424D4 Unconjugated Host: Reactivity: Full name:

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

Isotype: GenBank: IgG BC132786 Gene ID: 23586 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag18585

Applications Tested Applications:

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

Array)

Recommended Dilutions: It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

MP01632-2 targets RIG-1/DDX58 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RIG-1/DDX58 Recombinant antibody, PBS Only (Capture) 84861-4-PBS (242424G10). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody;\ RIG-1/DDX58\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84861-2-PBS\ (242424D4).\ 100\ \mu g.$ 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.

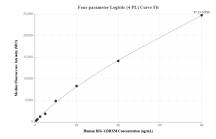
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01632-2, RIG-1/DDV58 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84861-4-PBS. Detection antibody: 84861-2-PBS. Standard: Ag18585. Range: 0.625-80 ng/mL