For Research Use Only

## RIG-1/DDX58 Recombinant antibody, PBS Only (Detector)

Catalog Number:84861-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242424D4

**Basic Information** 

Catalog Number: GenBank Accession Number:

84861-2-PBS BC132786

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 23586

Nanodrop; UNIPROT ID:

Source: O95786
Rabbit Full Name:

Isotype: DEAD (Asp-Glu-Ala-Asp) box

IgG polypeptide 58
Immunogen Catalog Number: Calculated MW:
AG18585 925 aa. 106 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84861-2-PBS targets RIG-1/DDX58 as part of a matched antibody pair:

MP01632-2: 84861-4-PBS capture and 84861-2-PBS detection (validated in Cytometric bead array)

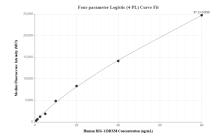
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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/DDI/S8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84861-4-PBS. Detection antibody: 84861-2-PBS. Standard: Ag18585. Range: 0.625-80 ng/mL