For Research Use Only

DDX47 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00325-1

Capture Antibody Information

Catalog Number: Clone ID: 83287-2-PBS 240193E2 Host: Reactivity: Rabbit Human

GenBank: Isotype BC068009

Immunogen Catalog Number: **Purification Method:**

Protein A purification Ag11953 Conjugate: Unconjugated Full name:

DEAD (Asp-Glu-Ala-Asp) box

polypeptide 47 Gene ID: 51202

Detection Antibody Information

Catalog Number: Clone ID: 83287-1-PBS 240193A6 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC068009

Protein A purification Ag11953 Conjugate: Unconjugated Full name:

DEAD (Asp-Glu-Ala-Asp) box

polypeptide 47 Gene ID:

51202 **Purification Method:** Immunogen Catalog Number:

Applications

Tested Applications:

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

Recommended Dilutions:

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

Product Information

MP00325-1 targets DDX47 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DDX47 Recombinant antibody, PBS Only (Capture) 83287-2-PBS (240193E2). 100 µg.

Detection antibody: DDX47 Recombinant antibody, PBS Only (Detector) 83287-1-PBS (240193A6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair 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.

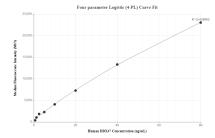
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00325-1, DDX47 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83287-2-PBS. Detection antibody: 83287-1-PBS. Standard: Ag11953. Range: 0.625-80 ng/mL