For Research Use Only

NUP85 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00330-2

Capture Antibody Information

Catalog Number: Clone ID: 83288-2-PBS 240116E10 Host: Reactivity:

Immunogen Catalog Number: Isotype Ag7086

Human

Purification Method: Protein A purification

Rabbit

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83288-3-PBS 240116D11 Unconjugated Host: Reactivity: Full name: Rabbit Human nucleoporin 85kDa GenBank:

Isotype: Gene ID: IgG BC000697 79902

Purification Method: Immunogen Catalog Number:

Protein A purification Ag7086

Applications

Tested Applications:

1.25-40 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

79902

Unconjugated

nucleoporin 85kDa

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

Product Information

MP00330-2 targets NUP85 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NUP85 Recombinant antibody, PBS Only (Capture) 83288-2-PBS (240116E10). 100 µg.

 $Detection\ antibody:\ NUP85\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83288-3-PBS\ (240116D11).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative NUP85 matched antibody pairs: MP00330-1

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

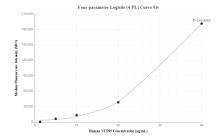
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00330-2, NUP85 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83288-2-PBS. Detection antibody: 83288-3-PBS. Standard: Ag7086. Range: 1.25-40 ng/mL