For Research Use Only

DEM1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00536-3

Capture Antibody Information

Catalog Number: Clone ID: 83553-2-PBS 240504D5 Host: Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype

Ag22666

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

defects in morphology 1 homolog (S. cerevisiae)

Gene ID: 64789

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83553-4-PBS 240504H5 Unconjugated Host: Reactivity: Full name: Rabbit Human defects in morphology 1 homolog (S.

cerevisiae) Isotype: GenBank: IgG BC021969 Gene ID: 64789 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag22666

Applications

Tested Applications: Recommended Dilutions:

Cytometric bead array 2.5-40 ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00536-3 targets DEM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DEM1 Recombinant antibody, PBS Only (Capture) 83553-2-PBS (240504D5). 100 µg. Concentration

Detection antibody: DEM1 Recombinant antibody, PBS Only (Detector) 83553-4-PBS (240504H5). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative DEM1 matched antibody pairs: MP00536-1, MP00536-2

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.

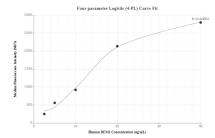
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00536-3, DEM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83553-2-PBS. Detection antibody: 83553-4-PBS. Standard: Ag22666. Range: 2.5-40 ng/mL