For Research Use Only

GBE1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01824-1

Capture Antibody Information

Catalog Number: Clone ID: 85143-2-PBS 242705F10 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number: Ag14154

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

glucan (1,4-alpha-), branching enzyme 1

Gene ID: 2632

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85143-4-PBS 242705H1 Unconjugated Host: Reactivity: Full name: Rabbit human glucan (1,4-alpha-), branching

enzyme 1 Isotype: GenBank: IgG BC012098 Gene ID: 2632 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag14154

Applications

Tested Applications:

0.781-100 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

MP01824-1 targets GBE1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBE1 Recombinant antibody, PBS Only (Capture) 85143-2-PBS (242705F10). 100 µg.

Detection antibody: GBE1 Recombinant antibody, PBS Only (Detector) 85143-4-PBS (242705H1). 100 μg . Concentration 1 mg/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

Antibody use should be optimized for each application and assay.

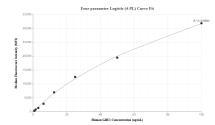
Storage

Storage:

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP01824-1, GBE1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85143-2-PBS. Detection antibody: 85143-4-PBS. Standard: Ag14154. Range: 0.781-100 ng/mL