For Research Use Only

FGD1 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01538-1

Capture Antibody Information

Catalog Number: Clone ID: 84783-2-PBS 242314C3 Host: Reactivity: Rabbit human

Isotype: GenBank: BC034530

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3861 Conjugate: Unconjugated Full name:

FYVE, RhoGEF and PH domain

containing 1 Gene ID: 2245

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84783-1-PBS 242314C2 Unconjugated Host: Reactivity: Full name: FYVE, RhoGEF and PH domain Rabbit human

containing 1 Isotype: GenBank: IgG BC034530 Gene ID: 2245 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag3861

Applications

Tested Applications:

6.25-200 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

MP01538-1 targets FGD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FGD1 Recombinant antibody, PBS Only (Capture) 84783-2-PBS (242314C3). 100 $\,\mu$ g.

Detection antibody: FGD1 Recombinant antibody, PBS Only (Detector) 84783-1-PBS (242314C2). 100 $\,\mu$ g. 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

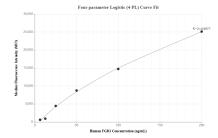
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01538-1, FGD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84783-2-PBS. Detection antibody: 84783-1-PBS. Standard: Ag3861. Range: 6.25-200 ng/mL