For Research Use Only

SYT9 Recombinant Matched Antibody proteintech Pair, PBS Only

www.ptglab.com

Catalog Number: MP01023-1

Capture Antibody Information

Catalog Number: Clone ID: 84123-2-PBS 241407G10 Reactivity: Host: Rabbit

Isotype Immunogen Catalog Number: IgG Ag3520

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 84123-1-PBS 241407D1 Host: Reactivity: Rabbit human

GenBank: Isotype: Gene ID: BC029605 143425 IgG

human

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3520

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

143425

Conjugate:

Full name:

Unconjugated

synaptotagmin IX

Unconjugated

synaptotagmin IX

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

Product Information

MP01023-1 targets SYT9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SYT9 Recombinant antibody, PBS Only (Capture) 84123-2-PBS (241407G10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SYT9 Recombinant antibody, PBS Only (Detector) 84123-1-PBS (241407D1). 100 µg. Concentration 1 mgl/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.

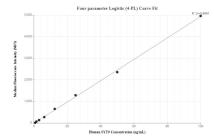
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01023-1, SYT9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84123-2-PBS. Detection antibody: 84123-1-PBS. Standard: Ag3520. Range: 0.781-100 ng/mL