For Research Use Only

ASNS Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP02189-2

Capture Antibody Information

Catalog Number: Clone ID: 85892-4-PBS 250177H2 Host: Reactivity: Rabbit human

GenBank: Isotype: BC014621

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6393

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85892-3-PBS 250177E8 Unconjugated Host: Reactivity: Full name: Rabbit human asparagine synthetase

GenBank: Gene ID:

Isotype: IgG BC014621 440

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6393

Applications

Tested Applications:

0.938-120 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

440

Unconjugated

asparagine synthetase

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

Product Information

MPO2189-2 targets ASNS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ASNS Recombinant antibody, PBS Only (Capture/Detector) 85892-4-PBS (250177H2). 100 µg.

Detection antibody: ASNS Recombinant antibody, PBS Only (Detector) 85892-3-PBS (250177E8). 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

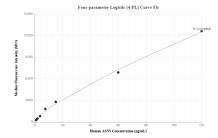
Storage:

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 MP02189-2, ASNS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85892-4-PBS. Detection antibody: 85892-3-PBS. Standard: Ag6393. Range: 0.938-120 ng/mL