For Research Use Only

## **ASNS** Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP02189-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 85892-2-PBS 250177A8 Host: Reactivity: Rabbit human

GenBank: Isotype: BC014621

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag6393

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 85892-4-PBS 250177H2 Unconjugated Host: Reactivity: Full name: Rabbit human asparagine synthetase

Isotype: GenBank: Gene ID: 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** 

MPO2189-1 targets ASNS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ASNS Recombinant antibody, PBS Only (Capture) 85892-2-PBS (250177A8). 100  $\,\mu$  g.

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

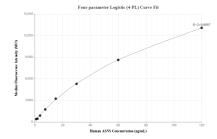
Storage:

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 MP02189-1, ASNS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85892-2-PBS. Detection antibody: 85892-4-PBS. Standard: Ag6393. Range: 0.938-120 ng/mL