

For Research Use Only

FASN Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP03330-1

Capture Antibody Information

Catalog Number:
81079-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
260308D1

Reactivity:
human

GenBank:
BC007909

Immunogen Catalog Number:
Ag0975

Conjugate:
Unconjugated

Full name:
fatty acid synthase

Gene ID:
2194

Detection Antibody Information

Catalog Number:
81079-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
260308C7

Reactivity:
human

GenBank:
BC007909

Immunogen Catalog Number:
Ag0975

Conjugate:
Unconjugated

Full name:
fatty acid synthase

Gene ID:
2194

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 ng/mL (Cytometric Bead Array)

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

Product Information

MP03330-1 targets FASN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FASN Recombinant monoclonal antibody, PBS Only (Capture) 81079-4-PBS (260308D1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: FASN Recombinant monoclonal antibody, PBS Only (Detector) 81079-3-PBS (260308C7). 100 μ 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

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

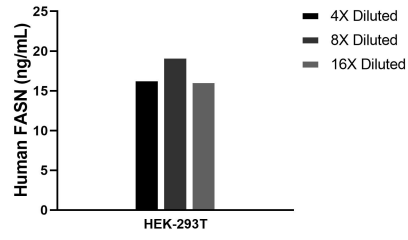
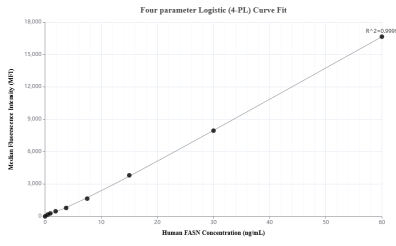
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP03330-1, FASN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81079-4-PBS. Detection antibody: 81079-3-PBS. Standard: Ag0975. Range: 0.469-60 ng/mL

The mean FASN concentration was determined to be 17.3 ng/mL in HEK-293T cell extract based on a 1.2 mg/mL extract load.