

FNDC3B Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02305-1**

Capture Antibody Information

Catalog Number:
86272-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250827F2
Reactivity:
human
GenBank:
BC039297
Immunogen Catalog Number:
Ag18357

Conjugate:
Unconjugated
Full name:
fibronectin type III domain containing 3B
Gene ID:
64778

Detection Antibody Information

Catalog Number:
86272-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250827H1
Reactivity:
human
GenBank:
BC039297
Immunogen Catalog Number:
Ag18357

Conjugate:
Unconjugated
Full name:
fibronectin type III domain containing 3B
Gene ID:
64778

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP02305-1 targets FNDC3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FNDC3B Recombinant antibody, PBS Only (Capture) 86272-2-PBS (250827F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: FNDC3B Recombinant antibody, PBS Only (Detector) 86272-1-PBS (250827H1). 100 µg. 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.

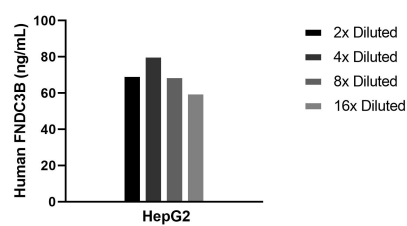
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

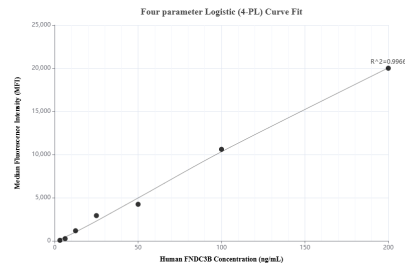
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



The mean FNDC3B concentration was determined to be 70.0 ng/mL in HepG2 cell extract based on a 0.9 mg/mL extract load.



Cytometric bead array standard curve of MP02305-1, FNDC3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86272-2-PBS. Detection antibody: 86272-1-PBS. Standard: Ag18357. Range: 3.125-200 ng/mL