For Research Use Only

IFT20 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00644-2

Capture Antibody Information

Catalog Number: Clone ID: 83639-2-PBS 240552G2
Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC038094

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4521

Conjugate: Unconjugated Full name:

intraflagellar transport 20 homolog

(Chlamydomonas)

Gene ID: 90410

Detection Antibody Information

Catalog Number: Clone ID: 83639-5-PBS 240552F8
Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC038094

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4521

Conjugate: Unconjugated Full name:

intraflagellar transport 20 homolog

(Chlamydomonas)

Gene ID: 90410

Applications

Tested Applications: Ran

Cytometric bead array 0.313-40 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

 $MP00644-2\ targets\ IFT20\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IFT20 Recombinant antibody, PBS Only (Capture) 83639-2-PBS (240552G2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: IFT20 Recombinant antibody, PBS Only (Detector) 83639-5-PBS (240552F8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IFT20 matched antibody pairs: MP00644-1, MP00644-3

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.

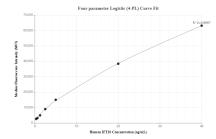
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00644-2, IFT20 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83639-2-PBS. Detection antibody: 83639-5-PBS. Standard: Ag4521. Range: 0.313-40 ng/mL