

For Research Use Only

HCN2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00160-1

Capture Antibody Information

Catalog Number:
81025-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230398E11
Reactivity:
human

Conjugate:
Unconjugated
Full name:
hyperpolarization activated cyclic nucleotide-gated potassium channel 2
Gene ID:
610

Detection Antibody Information

Catalog Number:
81025-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230398C8
Reactivity:
human
GenBank:
NM_001194

Conjugate:
Unconjugated
Full name:
hyperpolarization activated cyclic nucleotide-gated potassium channel 2
Gene ID:
610

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP00160-1 targets HCN2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HCN2 Recombinant antibody, PBS Only (Capture) 81025-5-PBS (230398E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: HCN2 Recombinant antibody, PBS Only (Detector) 81025-4-PBS (230398C8). 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.
Storage buffer:
PBS only

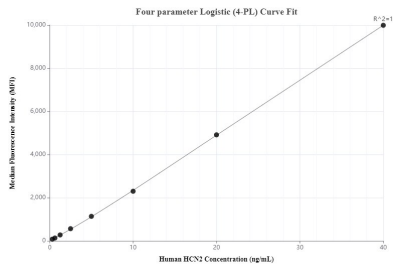
For technical support and original validation data for this product please contact:

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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 MP00160-1, HCN2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81025-5-PBS. Detection antibody: 81025-4-PBS. Standard: Ag34038. Range: 0.313-40 ng/mL