

For Research Use Only

KCNJ15 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00164-1

Capture Antibody Information

Catalog Number:
83257-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240141A6
Reactivity:
Human
Immunogen Catalog Number:
Ag34655

Conjugate:
Unconjugated
Full name:
potassium inwardly-rectifying channel, subfamily J, member 15
Gene ID:
3772

Detection Antibody Information

Catalog Number:
83257-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240141G5
Reactivity:
Human
GenBank:
BC013327
Immunogen Catalog Number:
Ag34655

Conjugate:
Unconjugated
Full name:
potassium inwardly-rectifying channel, subfamily J, member 15
Gene ID:
3772

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP00164-1 targets KCNJ15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KCNJ15 Recombinant antibody, PBS Only (Capture) 83257-1-PBS (240141A6). 100 µg. Concentration 1 mg/ml.

Detection antibody: KCNJ15 Recombinant antibody, PBS Only (Detector) 83257-4-PBS (240141G5). 100 µg. Concentration 1 mg/ml.

Alternative KCNJ15 matched antibody pairs: MP00164-2, MP00164-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

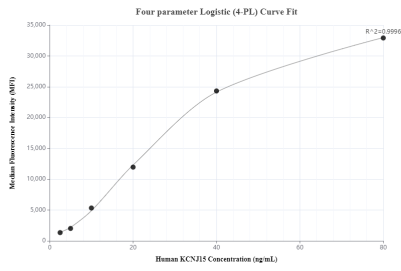
For technical support and original validation data for this product please contact:

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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 MP00164-1, KCNJ15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83257-1-PBS. Detection antibody: 83257-4-PBS. Standard: Ag34655. Range: 2.5-80 ng/mL.