

KCNH7 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00649-3

Capture Antibody Information

Catalog Number:
83674-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240644B5
Reactivity:
Human
GenBank:
BC035815
Immunogen Catalog Number:
Ag4532

Conjugate:
Unconjugated
Full name:
potassium voltage-gated channel, subfamily H (eag-related), member 7
Gene ID:
90134

Detection Antibody Information

Catalog Number:
83674-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240644A11
Reactivity:
Human
GenBank:
BC035815
Immunogen Catalog Number:
Ag4532

Conjugate:
Unconjugated
Full name:
potassium voltage-gated channel, subfamily H (eag-related), member 7
Gene ID:
90134

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-80 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

MP00649-3 targets KCNH7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KCNH7 Recombinant antibody, PBS Only (Capture/Detector) 83674-1-PBS (240644B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: KCNH7 Recombinant antibody, PBS Only (Detector) 83674-3-PBS (240644A11). 100 µg. Concentration 1 mg/ml.

Alternative KCNH7 matched antibody pairs: MP00649-1, MP00649-2

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.

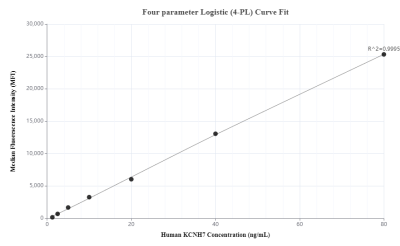
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00649-3, KCNH7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83674-1-PBS. Detection antibody: 83674-3-PBS. Standard: Ag4532. Range: 1.25-80 ng/mL.