

KCNV1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01872-2**

Capture Antibody Information

Catalog Number:
85153-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242865E3
Reactivity:
human, mouse, rat
GenBank:
BC028739
Immunogen Catalog Number:
Ag3376

Conjugate:
Unconjugated
Full name:
potassium channel, subfamily V, member 1
Gene ID:
27012

Detection Antibody Information

Catalog Number:
85153-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242865A2
Reactivity:
human
GenBank:
BC028739
Immunogen Catalog Number:
Ag3376

Conjugate:
Unconjugated
Full name:
potassium channel, subfamily V, member 1
Gene ID:
27012

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP01872-2 targets KCNV1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KCNV1 Recombinant antibody, PBS Only (Capture) 85153-3-PBS (242865E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: KCNV1 Recombinant antibody, PBS Only (Detector) 85153-1-PBS (242865A2). 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.

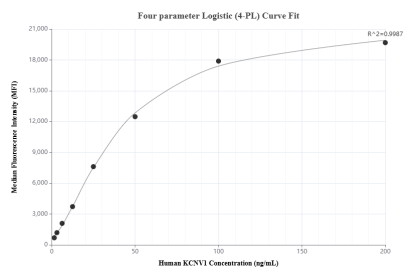
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP01872-2, KCNV1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85153-3-PBS. Detection antibody: 85153-1-PBS. Standard: Ag3376. Range: 1.563-200 ng/mL.