

For Research Use Only

COL28A1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00423-1

Capture Antibody Information

Catalog Number:
83408-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240387B1
Reactivity:
Human
GenBank:
BC136892
Immunogen Catalog Number:
Ag21459

Conjugate:
Unconjugated
Full name:
collagen, type XXVIII, alpha 1
Gene ID:
340267

Detection Antibody Information

Catalog Number:
83408-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240387D4
Reactivity:
Human
GenBank:
BC136892
Immunogen Catalog Number:
Ag21459

Conjugate:
Unconjugated
Full name:
collagen, type XXVIII, alpha 1
Gene ID:
340267

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00423-1 targets COL28A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COL28A1 Recombinant antibody, PBS Only (Capture) 83408-1-PBS (240387B1). 100 µg. Concentration 1 mg/ml.

Detection antibody: COL28A1 Recombinant antibody, PBS Only (Detector) 83408-2-PBS (240387D4). 100 µg. Concentration 1 mg/ml.

Alternative COL28A1 matched antibody pairs: MP00423-2, MP00423-3

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

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

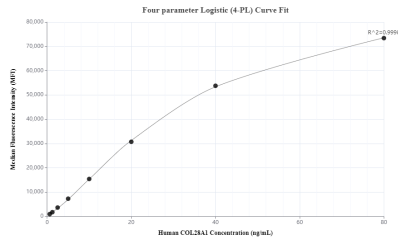
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP00423-1, COL28A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83408-1-PBS. Detection antibody: 83408-2-PBS. Standard: Ag21459. Range: 0.625-80 ng/mL