

CSPG4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00694-1

Capture Antibody Information

Catalog Number:
83716-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240733C9
Reactivity:
human
GenBank:
NM_001897.5
Immunogen Catalog Number:
Eg0201

Conjugate:
Unconjugated
Full name:
chondroitin sulfate proteoglycan 4
Gene ID:
1464

Detection Antibody Information

Catalog Number:
83716-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240733F12
Reactivity:
human
GenBank:
NM_001897.5
Immunogen Catalog Number:
Eg0201

Conjugate:
Unconjugated
Full name:
chondroitin sulfate proteoglycan 4
Gene ID:
1464

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

MP00694-1 targets CSPG4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CSPG4 Recombinant antibody, PBS Only 83716-1-PBS (240733C9). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CSPG4 Recombinant antibody, PBS Only (Detector) 83716-2-PBS (240733F12). 100 μ g. 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.

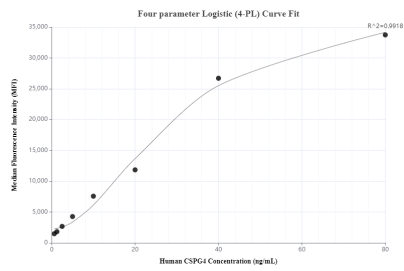
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00694-1, CSPG4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83716-1-PBS. Detection antibody: 83716-2-PBS. Standard: Eg0201. Range: 0.625-80 ng/mL