

MMP-9 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01003-1**

Capture Antibody Information

Catalog Number:
82685-18-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241224C6
Reactivity:
human
GenBank:
BC006093

Conjugate:
Unconjugated
Full name:
matrix metalloproteinase 9
(gelatinase B, 92kDa gelatinase,
92kDa type IV collagenase)
Gene ID:
4318

Detection Antibody Information

Catalog Number:
82685-19-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241224E6
Reactivity:
human
GenBank:
BC006093

Conjugate:
Unconjugated
Full name:
matrix metalloproteinase 9
(gelatinase B, 92kDa gelatinase,
92kDa type IV collagenase)
Gene ID:
4318

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

MP01003-1 targets MMP-9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MMP-9 Recombinant antibody, PBS Only (Capture) 82685-18-PBS (241224C6). 100 μ g. Concentration 1 mg/mL.

Detection antibody: MMP-9 Recombinant antibody, PBS Only (Detector) 82685-19-PBS (241224E6). 100 μ g. Concentration 1 mg/mL.

Alternative MMP-9 matched antibody pairs: MP00757-1, MP01003-2, MP01003-3

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.

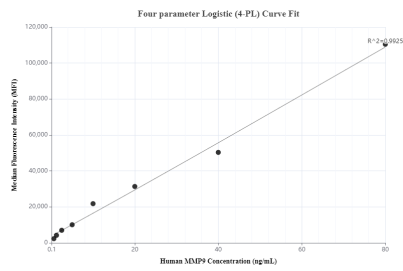
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP01003-1, MMP-9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82685-18-PBS. Detection antibody: 82685-19-PBS. Standard: Eg0442. Range: 0.625-80 ng/mL