

For Research Use Only

Rat Mmp9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50079-1

Capture Antibody Information

Catalog Number:
68695-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B1C2

Reactivity:
Rat

GenBank:
NM_031055.2

Conjugate:
Unconjugated

Full name:
matrix metalloproteinase 9

Gene ID:
81687

Detection Antibody Information

Catalog Number:
68695-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2C6B6

Reactivity:
Rat

GenBank:
NM_031055.2

Conjugate:
Unconjugated

Full name:
matrix metalloproteinase 9

Gene ID:
81687

Applications

Tested Applications:
Sandwich ELISA

Range:
62.5-4000 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50079-1 targets Mmp9 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Rat Mmp9 Monoclonal antibody, PBS Only (Capture) 68695-1-PBS (1B1C2). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat Mmp9 Monoclonal antibody, PBS Only (Detector) 68695-3-PBS (2C6B6). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

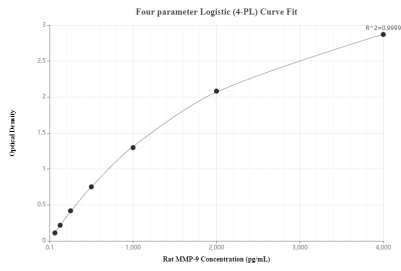
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50079-1, Rat Mmp9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68695-1-PBS. Detection antibody: 68695-3-PBS. Standard: Eg0439. Range: 62.5-4000 pg/mL.