For Research Use Only

MMP-9 Monoclonal antibody, PBS Only (Capture)

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Antibodies | ELISA kits | Proteins
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Purification Method:

Protein G purification

CloneNo.:

3C3E2

Catalog Number: 60600-1-PBS

Basic Information

Catalog Number:

60600-1-PBS

Size: 1 mg/ml

Source: Mouse Isotype:

lgG1

GenBank Accession Number:

BC006093 GeneID (NCBI):

4318

UNIPROT ID: P14780 Full Name:

matrix metallopeptidase 9 (gelatinase B, 92kDa gelatinase,

92kDa type IV collagenase)

Calculated MW: 707 aa, 78 kDa

Applications

Tested Applications: Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

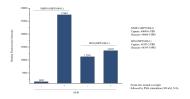
Storage:

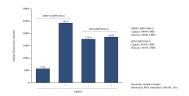
Store at -80°C.

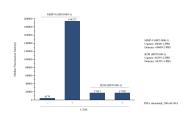
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data







Cytometric bead array of A549 cells supernatant using MP51000-1, MMP-9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60600-1-PBS. Detection antibody: 60600-2-PBS. A549 cells were cultured in serum-free media overnight followed by PMA stimulation (200 nM, 24 h). 50 µ L of the supernatant was analyzed using MP51000-1 (MMP-9 Monoclonal Matched Antibody Pair). Non-related target B2M Monoclonal Matched Antibody Pair (MP50108-

Cytometric bead array of MM231 cells supernatant using MP51000-1, MMP-9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60600-1-PBS. Detection antibody: 60600-2-PBS. MM231 cells were cultured in serum-free media overnight followed by PMA stimulation (200 nM, 24 h). 50 µ L of the supernatant was analyzed using MP51000-1 (MMP-9 Monoclonal Matched Antibody Pair). Non-related target B2M Monoclonal Matched Antibody Pair (MP50108-

Cytometric bead array of U2OS cells supernatant using MP51000-1, MMP-9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60600-1-PBS. Detection antibody: 60600-2-PBS. U2OS cells were cultured for 2 days in normal culture media or PMA (200nM, 48h) containing media. 50 μ L of the supernatant was analyzed using MP51000-1 (MMP-9 Monoclonal Matched Antibody Pair). Non-related target B2M Monoclonal Matched Antibody Pair (MP50108-1) was served as