



Product Datasheet

CCL3 Antibody (orb1272676)



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To detect

Human MIP-1alpha by

sandwich ...

1 2 3 4 5 6 7 8 9 10 11 12

To detect

Human MIP-1-

alpha by

Western B...

1 2 3 4 3 6 7 8 9 B B

To detect

Human MIP-1-

alpha by

Western B...

Descriptionnts.

CCL3 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

Applications

ELISA. WB

Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMIP-1a (human MIP-1 alpha). Human MIP-1a specific antibody was purified by affinity chromatography employing immobilized hMIP-1a matrix.

Target

CCL3

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

MIP-1a antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

ELISA:Indirect:To detect hMIP-1a by indirect ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 - 2.0 $\mu \text{g}/\text{mL}$ of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 -0.4 ng/well of recombinant hMIP-1a.SandwichTo detect hMIP-1a by sandwich ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 - 2.0 μg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our biotinylated Anti-Human MIP-1a as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMIP-1a. Western Blot:To detect hMIP-1a by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMIP-1a is 1.5 - 3.0 ng/lane, under either reducing or non-reducing

conditions

Clonality

Polyclonal

Uniprot ID

P10147

NCBI

P10147

Dilution Range

ELISA:Indirect:To detect hMIP-1a by indirect ELISA (using

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240