

MIP-3 alpha Polyclonal Antibody, PeproTech®

Product Details

Size	1 mg
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived Recombinant Human MIP-3alpha (CCL20)
Form	Lyophilized
Concentration	0.1-1.0 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20°C

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.2 µg/mL	-
ELISA (ELISA)	0.5-2.0 µg/mL	1 Publication
Immunostaining (IS)	-	1 Publication

Product Specific Information

AA Sequence of recombinant protein: ASNFDCCCLGY TDRILHPKFI VGFT RQLANE GCDINAIIFH TKKKLSVCAN PKQTWVKYIV RLLSKVKNM.

Preparation: Produced from sera of rabbits immunized with highly pure Recombinant Human MIP-3alpha (CCL20). Anti-Human MIP-3alpha (CCL20)-specific antibody was purified by affinity chromatography employing an immobilized Human MIP-3alpha (CCL20) matrix.

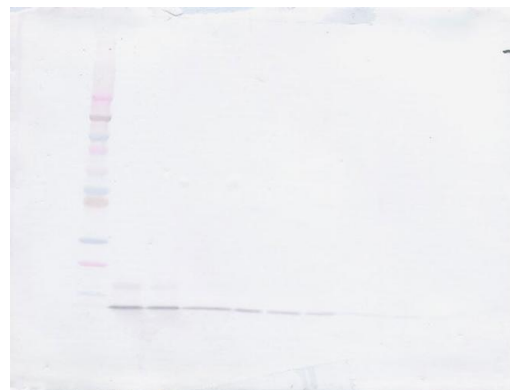
Sandwich ELISA: To detect Human MIP-3alpha (CCL20) by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5-2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with PeproTech Biotinylated Anti-Human MIP-3alpha (CCL20) (500-P95ABt) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant Human MIP-3alpha (CCL20).

Western Blot: To detect HumanMIP-3alpha by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg /mL. When used in conjunction with compatible secondary reagents, the detection limit for Recombinant Human MIP-3alpha is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



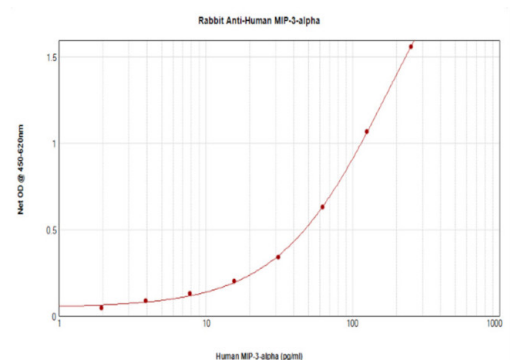
MIP-3 alpha Antibody (500-P95A-1MG) in WB

Western Blot: To detect HumanMIP-3alpha by Western Blot analysis MIP-3 alpha Polyclonal Antibody (Product # 500-P95A-1MG) can be used at a concentration of 0.1-0.2 µg/mL. When used in conjunction with compatible secondary reagents, the detection limit for Recombinant Human MIP-3alpha is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



MIP-3 alpha Antibody (500-P95A-1MG) in WB

Western Blot: To detect HumanMIP-3alpha by Western Blot analysis MIP-3 alpha Polyclonal Antibody (Product # 500-P95A-1MG) can be used at a concentration of 0.1-0.2 µg/mL. When used in conjunction with compatible secondary reagents, the detection limit for Recombinant Human MIP-3alpha is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



MIP-3 alpha Antibody (500-P95A-1MG) in ELISA

Sandwich ELISA: To detect Human MIP-3alpha (CCL20) by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5-2.0 µg/mL of MIP-3 alpha Polyclonal Antibody (Product # 500-P95A-1MG) is required. This antigen affinity purified antibody, in conjunction with PeproTech MIP-3 alpha Polyclonal Antibody, Biotin (Product # 500-P95ABT-1MG) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant Human MIP-3alpha (CCL20).

ELISA (1)

<p>The Journal of experimental medicine</p> <p>Isolation and characterization of dermal lymphatic and blood endothelial cells reveal stable and functionally specialized cell lineages.</p> <p>Authors: Kriehuber E,Breiteneder-Geleff S,Groeger M,Soleiman A,Schoppmann SF,Stingl G,Kerjaschki D,Maurer D</p>	<p>Year 2001</p> <p>Species Human</p>
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Immunostaining (1)

<p>PloS one</p> <p>Involvement of CCR6/CCL20/IL-17 axis in NSCLC disease progression.</p> <p>Authors: Kirshberg S,Izhar U,Amir G,Demma J,Vernea F,Beider K,Shlomain Z,Wald H,Zamir G,Shapira OM,Peled A,Wald O</p>	<p>Year 2012</p> <p>Species Human</p>
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