



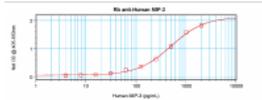
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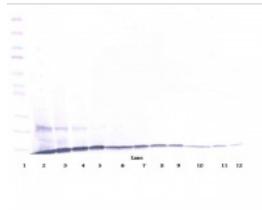
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## MIP-3 Antibody

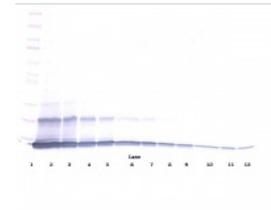
Cat. No.: XP-5238



To detect hMIP-3 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Human MIP-3 (XP-5238Bt) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMIP-3.



To detect hMIP-3 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMIP-3 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



To detect hMIP-3 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMIP-3 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

## Ψ SPECIFICATIONS

<b>HOST SPECIES:</b>	Rabbit
<b>SPECIES REACTIVITY:</b>	Human
<b>IMMUNOGEN:</b>	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMIP-3 (human Macrophage Inflammatory Protein-3).
<b>TESTED APPLICATIONS:</b>	ELISA, Neut, WB
<b>APPLICATIONS:</b>	<p>Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hMIP-3 (100.0 ng/mL), a concentration of 2.0 - 4.0 ug/mL of this antibody is required.</p> <p>ELISA:  To detect hMIP-3 by direct ELISA (using 100 uL/well antibody solution) a concentration of at least 0.5 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hMIP-3.</p> <p>Sandwich:  To detect hMIP-3 by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human MIP-3 (XP-5238Bt) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMIP-3.</p> <p>Western Blot: To detect hMIP-3 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMIP-3 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>

## Ψ PROPERTIES

<b>PURIFICATION:</b>	Anti-hMIP-3 specific antibody was purified by affinity chromatography employing immobilized hMIP-3 matrix.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated
<b>PHYSICAL STATE:</b>	Lyophilized
<b>STORAGE CONDITIONS:</b>	MIP-3 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.

## Ψ ADDITIONAL INFO

<b>OFFICIAL SYMBOL:</b>	CCL23
<b>ALTERNATE NAMES:</b>	CKb8, MIP3, Ckb-8, MIP-3, MPIF-1, SCYA23, Ckb-8-1, hmmp-2a, CK-BETA-8, MPIF1, C-C motif chemokine 23, CK-beta-8, CKB-8
<b>ACCESSION NO.:</b>	P55773
<b>PROTEIN GI NO.:</b>	308153623
<b>GENE ID:</b>	6368
<b>USER NOTE:</b>	Centrifuge vial prior to opening.

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