



Catalog Number:	GT15071	Host:	Goat
Product Type:	Affinity purified	Species Reactivity:	Human
Immunogen Sequence:	Recombinant human macrophage inflammatory protein 1 β (MIP-1 β)	Format:	Liquid 1mg/ml Solution in phosphate-buffered saline with 5% trehalose
Applications:	Immunohistochemistry: 0.5 - 5 μ g/mL Western Blot: 0.1 – 0.2 μ g/mL Tested for Western blotting using recombinant human MIP-1 β . ELISA: 0.5 - 1.0 μ g/mL Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Immunohistochemistry

This antibody can be used at 0.5 - 5 μ g/mL with the appropriate secondary reagents to detect human MIP-1 β in cultured cells or tissue sections.

Western Blot

This antibody can be used at 0.1 - 0.2 μ g/mL with the appropriate secondary reagents to detect human MIP-1 β . The detection limit for recombinant human MIP-1 β is approximately 1 ng/lane under non-reducing and reducing conditions.

FOR RESEARCH USE ONLY

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