

IL1B

Mouse Anti-Human IL-1 beta mAb, Azide Free

Catalog No.	CMV200A CMV200B	Quantity:	50 µg 100 µg
Alternate Names:	Interleukin-1 beta, Catabolin, IL-1b		
Description:	IL-1 refers to two proteins, IL-1 α and IL-1 β which are the products of distinct genes, but which are recognized by the same cell surface receptors. IL-1 β is a potent immunomodulator which mediates a wide range of immune and inflammatory responses including the activation of B and T cells.		
UniProt ID:	P01584		
Gene ID:	3553		
Immunogen:	Recombinant human IL-1 beta		
Isotype:	Mouse IgG1		
Specificity:	Human IL-1 beta		
Clone:	MM0352-5S33		
Source:	Cell culture supernatant		
Purification:	Protein G affinity chromatography		
Formulation:	Lyophilized from sterile-filtered PBS. Carrier and preservative free.		
Reconstitution:	Centrifuge vial briefly before opening. Reconstitute with sterile PBS to a final concentration of 0.5 mg/ml. Do not vortex.		
Applications:	Western Blot: 1:500 to 1:2000 dilution ICC: 1:20 to 1:100 dilution ELISA, Neutralization, Inhibition		
Storage & Stability:	Store as supplied for up to 2 years at -20°C to -80°C. Upon reconstitution, store working aliquots at -20°C to -80°C.		

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