

IL1A

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

Catalog No.	CMV202A CMV202B	Quantity:	50 µg 100 µg
Alternate Names:	Interleukin-1 alpha, Hematopoietin-1, IL-1a		
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 α is a “dual-function cytokine”, which means it plays a role in the nucleus by affecting transcription, apart from its extracellular receptor-mediated effects as a classical cytokine.		
UniProt ID:	P01583		
Gene ID:	3552		
Immunogen:	Recombinant human IL-1 alpha		
Isotype:	Mouse IgG1		
Specificity:	Human IL-1 alpha		
Clone:	MM0351-7D35		
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:	ELISA, Neutralization, Inhibition Western Blot: 1:500 to 1:2000 dilution ICC: 1:20 to 1:100 dilution		
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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