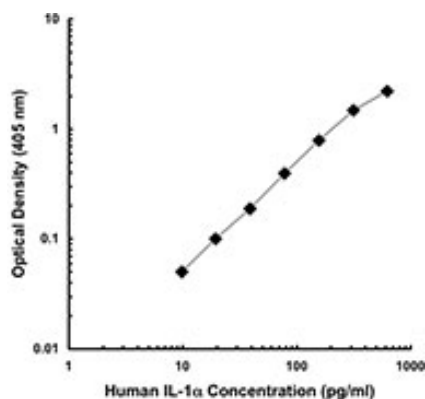


IL1A

Mouse Anti-Human IL-1 alpha Clone 364-3B3-14 LE/NA mAb

Catalog No.	CSI11716 CSI11717	Quantity:	50 µg 0.5 mg
Alternate Names:	Interleukin-1α, Lymphocyte-activating factor (LAF), Endogenous pyrogen (EP), Leukocyte endogenous mediator (LEM), Mononuclear cell factor (MCF/MNCF)(il-1a,il1a)		
Description:	IL-1 refers to two proteins, IL-1α and IL-1β which are the products of distinct genes, but which are recognized by the same cell surface receptors. IL-1α is a potent immuno-modulator which mediates a wide range of immune and inflammatory responses. The 364-3B3-14 antibody reacts with human interleukin-1α (IL-1α). The 364-3B3-14 antibody is a non-neutralizing antibody.		
Concentration:	1.0 mg/ml		
Gene ID:	3552		
Host:	Mouse		
Immunogen:	Recombinant human IL-1α		
Isotype:	Mouse IgG1, κ		
Clone:	364-3B3-14		
Bioactivity:	Stimulates T cells, B cells, proliferation/activation of NK cells, fibroblasts, thymocytes, glioblastoma cells, astroglia, microglia		
Formulation:	Phosphate-buffered solution, pH 7.2, containing no preservative. 0.2 µm filter sterilized. Endotoxin level is < 0.1 EU/µg of the protein (< 0.01 ng/µg of the protein) as determined by the LAL test.		
Purification:	The LE/NA (Low Endotoxin, Azide-Free) antibody was Purified by affinity chromatography.		
Reactivity:	Human, Cross-Reactivity: Rhesus		
Applications:	ELISA Capture, ELISPOT Capture, ICFC		
Recommended Usage:	Each lot of this antibody is quality control tested by ELISA assay. For ELISA capture applications, a concentration range of 2-6 µg/ml is recommended. To obtain a linear standard curve, serial dilutions of IL-1α recombinant protein ranging from 500 to 4 pg/ml are recommended for each ELISA plate. It is recommended that the reagent be titrated for optimal performance for each application.		
Storage & Stability:	The antibody solution should be stored undiluted at 4°C. This LE/NA solution contains no preservative; handle under aseptic conditions.		





NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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