

IL32

Mouse Anti-Human IL-32 (Clone B-K42) mAb, Azide Free mAb

Catalog No.	CDM474A CDM474B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-32, Natural killer cells protein 4, Tumor necrosis factor alpha-inducing factor		
Description:	The mouse monoclonal antibody recognizes human IL-32, a member of the cytokine family. The protein contains a tyrosine sulfation site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attachment sequence. IL-32 expression is increased after the activation of T-cells by mitogens or the activation of NK cells by IL-2. IL-32 induces the production of TNF-alpha from macrophage cells.		
UniProt ID:	P24001		
Gene ID:	9235		
Concentration:	1.0 mg/mL		
Specificity:	Recognizes both native and recombinant human IL-32 (all isoforms).		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG1k		
Immunogen:	Recombinant human IL-32 gamma		
Clone:	B-K42		
Formulation:	Sterile filtered, PBS carrier and preservative-free.		
Applications:	ELISA		
Storage & Stability:	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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