

IL32

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

Catalog No.	CDM474	Quantity:	500 µg
Alternate Names:	IL-32alpha, IL-32beta, IL-32delta, IL-32gamma, NK4, TAIF		
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.		
Gene ID:	9235		
Concentration:	1 mg/mL		
Conjugate:	Unconjugated		
Specificity:	Recognizes both native and recombinant human IL-32 (all isoforms).		
Host:	Mouse		
Isotype:	IgG1k		
Immunogen:	Recombinant human IL-32 gamma		
Clone:	B-K42		
Formulation:	Phosphate buffered saline (PBS), sterile filtered. Carrier and preservative-free.		
Applications:	ELISA		
Application Notes:	The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable at 2-8 °C for one year. For long-term, freeze in aliquots at -20 °C to -80°C. Avoid repeated freeze-thaw cycles.		

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