

IL21

Mouse Anti-Human IL-21 (Clone B-P41) mAb, Azide Free

Catalog No.	CDM472A CDM472B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin 21, Za11		
Description:	The mouse monoclonal antibody recognizes human IL-21, a member of the common-gamma chain family of cytokines with immunoregulatory activity. IL-21 plays a role in both the innate and adaptive immune responses by inducing the differentiation, proliferation and activity of multiple target cells including macrophages, natural killer cells, B cells and cytotoxic T cells. Dysregulation of IL-21 plays a role in multiple immune-mediated diseases including lupus, psoriasis and chronic inflammatory diseases.		
UniProt ID:	Q9HBE4		
Gene ID:	59067		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes both native and recombinant human IL-21.		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG1k		
Immunogen:	Recombinant human IL-21		
Clone:	B-P41		
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.		

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

