

IL31

Mouse Anti-Human IL-31 (Clone B-S31) mAb, Azide Free

Catalog No.	CDM302A CDM302B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-31		
Description:	The monoclonal antibody recognizes human IL-31, which is produced primarily by activated Th2-type T cells and interacts with a heterodimeric receptor consisting of IL-31RA and OSMR that are constitutively expressed on epithelial cells and keratinocytes. IL-31 may be involved in the promotion of allergic skin disorders and in regulating other allergic diseases, such as asthma.		
UniProt ID:	Q6EBC2		
Gene ID:	386653		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes native and recombinant human IL-31. Recognizes soluble antigen.		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG1k		
Immunogen:	Recombinant human IL-31		
Clone:	B-S31		
Formulation:	Sterile-filtered PBS, carrier and preservative free.		
Purification:	Ion exchange chromatography		
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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