

## IL31

### Mouse Anti-Human IL-31 (Clone B-A51) mAb, Azide Free

<b>Catalog No.</b>	CDM303A CDM303B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	Interleukin-31		
<b>Description:</b>	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.		
<b>UniProt ID:</b>	Q6EBC2		
<b>Gene ID:</b>	386653		
<b>Conjugate:</b>	1.0 mg/ml		
<b>Specificity:</b>	Recognizes native and recombinant human IL-31.		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x Balb/c node cells		
<b>Isotype:</b>	Mouse IgG2bk		
<b>Immunogen:</b>	Recombinant human IL-31		
<b>Clone:</b>	B-A51		
<b>Formulation:</b>	Sterile-filtered PBS, carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	ELISA		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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