

## IL-8

### Mouse Anti-Human IL-8/CXCL8 (Clone B-K8) Azide Free mAb

<b>Catalog No.</b>	CDM269	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	Interleukin-8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1		
<b>Description:</b>	The monoclonal antibody recognizes human IL-8/CXCL8, a member of the CXC chemokine family. This chemokine is secreted by several types and is one of the major mediators of the inflammatory response. It functions as a chemoattractant, and is also a potent angiogenic factor.		
<b>Gene ID:</b>	3576		
<b>Conjugate:</b>	PE		
<b>Specificity:</b>	Recognizes both natural and recombinant human IL-8		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Immunogen:</b>	Recombinant human IL-8		
<b>Clone:</b>	B-K8		
<b>Formulation:</b>	Liquid in PBS with 5% BSA and 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Reconstitution:</b>	Reconstitute with 1 ml deionized water.		
<b>Applications:</b>	Intracellular Flow Cytometry		
<b>Application Notes:</b>	Use 10µl of antibody to label 5 x 10 <sup>5</sup> cells The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 6 months after reconstitution. <b>DO NOT FREEZE.</b>		

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



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