

IL-8

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

Catalog No.	CDM268	Quantity:	500 µg
Alternate Names:	Interleukin-8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1		
Description:	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.		
Concentration:	1 mg/ml		
Gene ID:	3576		
Conjugate:	Unconjugated		
Specificity:	Recognizes both natural and recombinant human IL-8		
Host:	Mouse		
Isotype:	IgG1		
Immunogen:	Recombinant human IL-8		
Clone:	B-K8		
Formulation:	Liquid in PBS. Sterile-filtered. Carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Functional Studies Intracellular Flow Cytometry		
Application Notes:	Blocks IL-8 induced chemotaxis of human neutrophils. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at 2-8°C for up to 12 months. For longer storage, freeze aliquots at -20 to -80°C. Avoid repeated freeze-thaw cycles.		

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