

## CXCL10

### Mouse Anti-Human CXCL10/IP10/CRG-2 Clone 6D4 mAb

<b>Catalog No.</b>	MON7036	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	C7, IFI10, INP10, IP-10, SCYB10, crg-2, gIP-10, mob-1, gamma IP10, interferon-inducible cytokine IP-10, protein 10 from interferon (gamma)-induced cell line, small inducible cytokine B10, small inducible cytokine subfamily B (Cys-X-Cys), member 10		
<b>Description:</b>	The antibody reacts specifically with Human IP-10. Interferon-gamma-inducible 10 kD protein (IP-10), is a CXC chemokine with chemoattractant properties for CD4-positive T cells and inhibits early normal and leukemic hemopoietic progenitor proliferation. IP-10 is produced by a wide variety of cell types ranging from neutrophils and monocytes to hepatocytes, endothelial cells and keratinocytes. The cytokine is reported to be involved in a scale of inflammatory pathologies such as HIV encephalitis, cutaneous T cell lymphoma, chronic hepatitis and acute anterior uveitis. Various observations strongly suggest a role for the CXC chemokines IL-8 and IP-10 in the regulation of angiogenic activity in cancer and in idiopathic pulmonary fibrosis.		
<b>Gene ID:</b>	3627		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG2a		
<b>Clone:</b>	6D4		
<b>Formulation:</b>	1 ml (100 µg/ml) purified antibody solution in PBS containing 0.1% BSA and 0.02% sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	The antibody is useful for flow cytometry, for Western blot and for immunoassays.		
<b>Related Products:</b>	MON7036B Biotinylated monoclonal antibody against Human IP-10, clone 6D4; 0.5 ml (100 µg/ml)		

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