

CXCL11

Mouse Anti-Human CXCL11 / I-TAC (Clone B-K43) mAb, Azide Free

Catalog No.	CDM515A	Quantity:	200 µg
	CDM515B		500 µg

Alternate Names: C-X-C motif chemokine 11, Beta-R1, H174, Interferon gamma-inducible protein 9, IP-9, Interferon-inducible T-cell alpha chemoattractant, I-TAC, Small-inducible cytokine B11

Description: CXCL11, is a small cytokine belonging to the CXC chemokine family. It is highly expressed in peripheral blood leukocytes, pancreas and liver, with moderate levels in thymus, spleen and lung and low expression levels were in small intestine, placenta and prostate. CXCL11 elicits its effects on its target cells by interacting with the cell surface chemokine receptor CXCR3, with a higher affinity than do the other ligands for this receptor, CXCL9 and CXCL1. CXCL11 is chemotactic for activated T cells. The CXCL11 gene is located on human chromosome 4 along with many other members of the CXC chemokine family.

UniProt ID: O14625

Gene ID: 6373

Hybridoma: Myeloma X63/AG.8653 x Balb/c node cells

Specificity: Recognizes native and recombinant human I-TAC

Isotype: Mouse IgG2a lambda

Immunogen: Recombinant human I-TAC

Clone: B-K43

Concentration: 1.0 mg/ml

Formulation: Sterile-filtered PBS, carrier and preservative free.

Applications: ELISA

Storage & Stability: Stable at 2-8°C for 12 months. For longer storage, freeze aliquots at -20 to -80°C. **Avoid repeated freeze-thaw cycles.**

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