

CXCL10 趋化因子 10 干扰素诱导蛋白 10 抗体

产品货号： mlR23238

英文名称： CXCL10/IP10

中文名称： CXCL10 趋化因子 10/干扰素诱导蛋白 10 抗体

别 名： 10 kDa interferon gamma induced protein; C7; Chemokine (C X C motif) ligand 10; Chemokine CXC motif ligand 10; Crg 2; CRG2; CXCL 10; CXCL10; Gamma IP10; gIP 10; GIP10; IFI 10; IFI10; INP 10; INP10; Interferon activated gene 10; Interferon gamma induced cell line; Interferon inducible cytokine IP 10; MOB1; SCYB 10; SCYB10; Small inducible cytokine B10; Small inducible cytokine B10 precursor; Small inducible cytokine subfamily B (Cys X Cys) member 10; Gamma-IP-10.

研究领域： 肿瘤 细胞生物 免疫学 生长因子和激素 转录调节因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,



产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 10kDa

细胞定位： 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human CXCL10/IP10:29-70/98

亚型： IgG

纯化方法： affinity purified by Protein A

储存液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : 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 scala 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.

Function:

Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3.

Subcellular Location:

Secreted.

Post-translational modifications:

CXCL10(1-73) is produced by proteolytic cleavage after secretion from keratinocytes.

Similarity:

Belongs to the intercrine alpha (chemokine CxC) family.

SWISS:

P02778

Gene ID:

3627

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

