

单核细胞趋化蛋白 2 抗体(小鼠)

产品货号： mlR1985

英文名称： MCP-2

中文名称： 单核细胞趋化蛋白 2 抗体(小鼠)

别名： MCP2; CCL 8; CCL8; CCL8; CCL8_MOUSE; C-C motif chemokine 8; Chemokine CC Motif Ligand 8; Chemokine CC Motif Ligand 8; HC14; HC14; MCP-2; MCP-2(6-76); Monocyte chemoattractant protein 2; Monocyte Chemotactic Protein 2; Monocyte Chemotactic Protein 2; SCYA10; SCYA8; SCYA8; Small inducible cytokine A8 [Precursor]; Small-inducible cytokine A8.

研究领域： 细胞生物 免疫学 发育生物学 趋化因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Mouse,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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： 9kDa

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 mouse MCP-2:20-97/97

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 : This gene is one of several cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The protein encoded by this gene is structurally related to the CXC subfamily of cytokines. Members of this subfamily are characterized by two cysteines separated by a single amino acid. This cytokine displays chemotactic activity for monocytes, lymphocytes, basophils and eosinophils. By recruiting leukocytes to sites of inflammation this cytokine may contribute to tumor-associated leukocyte infiltration and to the antiviral state against HIV infection. [provided by RefSeq, Jul 2008].

Function:

Chemotactic factor that attracts monocytes. This protein can bind heparin (By similarity).

Subunit:

Monomer or homodimer; in equilibrium (By similarity).

Subcellular Location:

Secreted.

Similarity:

Belongs to the intercrine beta (chemokine CC) family.

SWISS:

Q9Z121

Gene ID:

20307

Important Note:

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

生长因子和激素 (Growth Factor and Hormones)