

趋化因子 CXCL15 抗体

产品货号： mIR2554

英文名称： CXCL15

中文名称： 趋化因子 CXCL15 抗体

别名： Lungkine; C-X-C motif chemokine 15; C-X-C motif chemokine 15; Small-inducible cytokine B15; Lungkine; small inducible cytokine subfamily B, member 15; Cxcl15; lungkine; Scyb15; weche.

研究领域： 细胞生物 免疫学

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： 18kDa

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 CXCL15:68-167/167

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： CXCL15 (Lungkine) is a CXC chemokine that is expressed in murine lung epithelial cells and, to a lesser extent, in certain fetal tissues. No human homolog has been identified and a specific cell surface receptor has not yet been found. Lungkine expression in lung tissue is elevated in response to inflammation, at which time it acts to specifically recruit neutrophils and direct them into the lung airway.

Function:

Chemotactic for neutrophils. May be involved in lung-specific neutrophil trafficking during normal and inflammatory conditions.

Subcellular Location:

Secreted.

Tissue Specificity:

Expression restricted to the lung, produced by bronchoepithelial cells and is released into the airways. Expressed at low levels in fetal lung.

Similarity:

Belongs to the intercrine alpha (chemokine CxC) family.

SWISS:

Q9WVL7

Gene ID:

20309

Important Note:

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