

巨噬细胞甘露糖受体 CD206 抗体

产品货号： mlR21473

英文名称： CLEC13D/MMR1/CD206

中文名称： 巨噬细胞甘露糖受体 CD206 抗体

别名： Mannose Receptor; Macrophage mannose receptor 1; C-type lectin domain family 13 member D; CD 206; CD206; CD206 antigen; CLEC13D; CLEC13DL; Macrophage mannose receptor 1; Macrophage mannose receptor; Mannose receptor C type 1; MMR; MRC 1; MRC-1; OTTHUMP00000045206; MRC1_HUMAN; MRC1; MRC1L1; C-type lectin domain family 13 member D-like; Macrophage mannose receptor 1-like protein 1.

研究领域： 肿瘤 细胞生物 免疫学 转录调节因子 细胞膜受体 糖蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Rabbit,

产品应用： WB=1:500-2000 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： 160kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human CLEC13D/MMR1/CD206:781-880/1456 <Extracellular>

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 : Mannose Receptor; Macrophage mannose receptor 1; C-type lectin domain family 13 member D; CD 206; CD206; CD206 antigen; CLEC13D; CLEC13DL; Macrophage mannose receptor 1; Macrophage mannose receptor; Mannose receptor C type 1; MMR; MRC 1; MRC-1; OTTHUMP00000045206; MRC1_HUMAN; MRC1; MRC1L1; C-type lectin domain family 13 member D-like; Macrophage mannose receptor 1-like protein 1.

Function:

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. Acts as phagocytic receptor for bacteria, fungi and other pathogens.

Subcellular Location:

Endosome membrane; Single-pass type I membrane protein. Cell membrane; Single-pass type I membrane protein.

Similarity:

Contains 8 C-type lectin domains.

Contains 1 fibronectin type-II domain.

[SIMILARITY] Contains 1 ricin B-type lectin domain.

SWISS:

P22897

Gene ID:

4360

Important Note:

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

巨噬细胞甘露糖受体,主要存在于巨噬细胞膜表面的模式识别受体,能够特异性识别甘露糖、岩藻糖或 N-乙酰葡萄糖胺,介导巨噬细胞吞噬抗原,启动免疫反应.

产品图片