信号调节蛋白β1/SIRP-ß1 抗体

产品货号： mlR17500

英文名称： CD172b

中文名称： 信号调节蛋白β1/SIRP-ß1 抗体

别　　名： CD172 antigen like family member B; CD172b; CD172b antigen; DKFZp686A05192; Signal regulatory protein beta 1; SIRP BETA 1; SIRP beta 1 isoform 3.

研究领域： 细胞生物　信号转导　细胞膜蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： WB=1:500-2000 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： 43kDa

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 CD172b:51-150/398 <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 : The protein encoded by the SIRPß1 gene is a member of the signal-regulatory-protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins which are known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. SIRPß1 was found to interact with TYROBP/DAP12, a protein bearing immunoreceptor tyrosine-based activation motifs. This protein was also reported to participate in the recruitment of tyrosine kinase SYK. Multiple transcript variants encoding different isoforms have been found for this gene.

Subcellular Location:

Cell Membrane; single-pass type I membrane protein

SWISS:

O00241

Gene ID:

10326

Important Note:

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