淋巴限制膜蛋白 Jaw1 抗体

产品货号： mlR17199

英文名称： Jaw1

中文名称： 淋巴限制膜蛋白 Jaw1 抗体

别　　名： Lrmp; LRMP_HUMAN; Lymphoid restricted membrane protein; Lymphoid restricted membrane protein; Processed lymphoid-restricted membrane protein; Protein Jaw1.

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, Mouse, Rat,

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： 62kDa

细胞定位： 细胞浆 细胞膜

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human Jaw1:401-500/555

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 ℃ 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℃. 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 ℃.

PubMed： PubMed

产品介绍： The protein encode dby this gene is expressed in a developmentally regulated manner in lymphoid cell lines and tissues. The protein is localized to the cytoplasmic face of the endoplasmic reticulum. [provided by RefSeq, Jul 2008]

Function:

Plays a role in the delivery of peptides to major histocompatibility complex (MHC) class I molecules; this occurs in a transporter associated with antigen processing (TAP)-independent manner. May play a role in taste signal transduction via ITPR3. May play a role during fertilization in pronucleus congression and fusion.

Subunit:

Interacts (via coiled-coil domain) with ITPR3.

Subcellular Location:

Cytoplasm and Endoplasmic reticulum membrane.

Tissue Specificity:

Expressed at high levels in pre B-cells, mature B-cells and pre T-cells. Expressed at low levels in mature T-cells and

plasma B-cells.

Post-translational modifications:

The removal of the C-terminal lumenal domain occurs by proteolytic processing.

SWISS:

Q12912

Gene ID:

4033

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