

溶酶体相关跨膜蛋白 5 抗体

产品货号： mlR17100

英文名称： LPTM5

中文名称： 溶酶体相关跨膜蛋白 5 抗体

别名： LAPM5_HUMAN; LPTM5; Lysosomal-associated multitransmembrane protein 5; Lysosomal-associated transmembrane protein 5; Retinoic acid-inducible E3 protein.

研究领域： 细胞生物 发育生物学 跨膜蛋白 细胞膜蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Horse, Rabbit,

产品应用： 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 : 30kDa

细胞定位 : 细胞浆

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human LAPTM5:101-200/262

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 encodes a transmembrane receptor that is associated with lysosomes. The encoded protein, also known as E3 protein, may play a role in hematopoiesis. [provided by RefSeq, Feb 2009]

Function:

May have a special functional role during embryogenesis and in adult hematopoietic cells.

Subcellular Location:

Lysosome membrane.

Tissue Specificity:

Preferentially expressed in adult hematopoietic tissues. High levels in lymphoid and myeloid tissues. Highly expressed in peripheral blood leukocytes, thymus, spleen and lung, followed by placenta, liver and kidney.

Similarity:

Belongs to the LAPTM4/LAPTM5 transporter family.

SWISS:

Q13571

Gene ID:

7805



Important Note:

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