

# 人内源性逆转录病毒 H 长末端重复相关蛋白 2 抗体

**白 2 抗体**产品货号: mlR8419

中文名称: 人内源性逆转录病毒 H 长末端重复相关蛋白 2 抗体

别 名: Human endogenous retrovirus H long terminal repeat associating protein 2; HERV H LTR associating 2; HERV-H LTR-associating protein 2; HHLA 2; HHLA2\_HUMAN; Human endogenous retrovirus-H long terminal repeat-associating protein 2.

研究领域: 细胞生物 免疫学 转录调节因子

抗体来源: Rabbit

英文名称: HHLA2

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 IF=1:50-200 (石蜡切片需



做抗原修复)
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not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量: 45kDa

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 HHLA2:231-330/414

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: Human endogenous retroviruses (HERVs) are repetitive elements that are derived from ancient germline retroviral infections. Due to their ability to move and insert next to certain genes and alter expression patterns, HERVs have been linked to several chronic diseases such as nervous systemic diseases, cancer, autoimmune and connective tissue diseases. The HERV-H family is the most abundant HERV family and has been implicated in the expression of a variety of adjacent genes. Proteins belonging to the HERV-H family are divided into one major and two minor groups based on sequence divergence. As a member of the HERV-H family, HHLA2 (HERV-H LTR-associating protein 2) is a 414 amino acid single-pass type I membrane protein that contains one Iglike C1-type (immunoglobulin-like) domain and two Ig-like V-type (immunoglobulin-like) domains. HHLA2 is primarily expressed in kidney, lung and intestinal tissues.

### **Subcellular Location:**

Membrane; Single-pass type I membrane protein (By similarity).

### **Tissue Specificity:**

Expressed in colon, small intestine, lung and kidney.

### Similarity:

Contains 1 Ig-like C1-type (immunoglobulin-like) domain.

Contains 2 Ig-like V-type (immunoglobulin-like) domains.

**SWISS:** 

Q9UM44

Gene ID:



11148

## 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

