

# **PVRL4 Rabbit pAb**

货号: B10816

#### 产品信息

| 反应    | Human,Mouse,Rat                                                                                   |
|-------|---------------------------------------------------------------------------------------------------|
| 宿主    | Rabbit                                                                                            |
| 克隆性   | Polyclonal                                                                                        |
| 预测反应  |                                                                                                   |
| 应用    | WB                                                                                                |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                         |
| 理论分子量 | 24kDa/55kDa                                                                                       |
| 实测分子量 | 55kDa                                                                                             |
| 形式    | Liquid                                                                                            |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                      |
| 阳性对照  | Mouse lung,Rat brain                                                                              |
| 细胞定位  | Cell junction,Cell membrane,Secreted,Single-pass type I membrane protein,adherens junction        |
| 纯化    | Affinity purification                                                                             |

#### 抗原信息

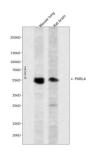
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 371-510 of human PVRL 4 (NP_112178.2).                          |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|
| 序列   | MSRYHRRKAQQMTQKYEEELTLTRENSIRRLHSHHTDPRSQPEESVGLRAEGHPDSLKDNSSCSVMSEEPEGRSYSTLTT VREIETQTELLSPGSGRAEEEEDQDEGIKQAMNHFVQENGTLRAKPTGNGIYINGRGHLV |  |

#### 靶点信息

This gene encodes a member of the nectin family. The encoded protein contains two immunoglobulin-like (Ig-like) C2-type domains and one Ig-like V-type domain. It is involved in cell adhesion through trans-hom ophilic and -heterophilic interactions. It is a single-pass type I membrane protein. The soluble form is prod uced by proteolytic cleavage at the cell surface by the metalloproteinase ADAM17/TACE. The secreted for m is found in both breast tumor cell lines and breast tumor patients. Mutations in this gene are the cause of ectodermal dysplasia-syndactyly syndrome type 1, an autosomal recessive disorder. Alternatively splic ed transcript variants have been found but the full-length nature of the variant has not been determined.

| 基因ID  | 81607                                  |
|-------|----------------------------------------|
| 基因名   | NECTIN4                                |
| Swiss | Q96NY8                                 |
| 别名    | NECTIN4;EDSS1;LNIR;PRR4;PVRL4;nectin-4 |

## 产品验证



Western blot analysis of PVRL4 expressed in Mouse lung,Rat brain using PVRL4 Rabbit pAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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