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# PVRL4 Rabbit pAb

货号: **AYP10816**

## 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

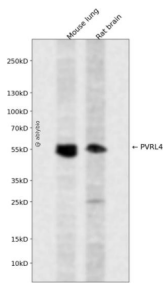
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 371-510 of human PVRL 4 (NP_112178.2).
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## 靶点信息

研究背景	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-homophilic and -heterophilic interactions. It is a single-pass type I membrane protein. The soluble form is produced by proteolytic cleavage at the cell surface by the metalloproteinase ADAM17/TACE. The secreted form 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 spliced 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 ( <a href="https://www.uniprot.org/uniprotkb/Q96NY8/entry">https://www.uniprot.org/uniprotkb/Q96NY8/entry</a> )
别名	NECTIN4,EDSS1, LNIR, PRR4, PVRL4, nectin-4, PVRL4 Rabbit pAb, Ig superfamily receptor LNIR, Nectin cell adhesion molecule 4, Poliovirus receptor-related protein 4

## 产品验证



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

## 实验步骤

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