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# EMR2 Rabbit pAb

货号: **AYP19015**

## 产品信息

反应	Human,Mouse
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	74kDa/80kDa/84kDa/85kDa/89kDa/90kDa
实测分子量	100kDa
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	K-562,LO2,A-549,HeLa,Mouse thymus,Mouse liver
细胞定位	Cell membrane,Cell projection,Multi-pass membrane protein,ruffle membrane
纯化	Affinity purification

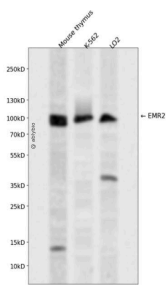
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 300-500 of human EMR 2 (NP_038475.2).
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## 靶点信息

研究背景	This gene encodes a member of the class B seven-span transmembrane (TM7) subfamily of G-protein coupled receptors. These proteins are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor-like domains coupled to a TM7 domain via a mucin-like spacer domain. The encoded protein is expressed mainly in myeloid cells where it promotes cell-cell adhesion through interaction with chondroitin sulfate chains. This gene is situated in a cluster of related genes on chromosome 19. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	30817
基因名	ADGRE2
Swiss	Q9UHX3 ( <a href="https://www.uniprot.org/uniprotkb/Q9UHX3/entry">https://www.uniprot.org/uniprotkb/Q9UHX3/entry</a> )
别名	ADGRE2,CD312,EMR2,VBU,EMR2 Rabbit pAb,EGF-like module receptor 2,EGF-like module-containing mucin-like hormone receptor-like 2

## 产品验证



Western blot analysis of EMR2 expressed in Mouse thymus, K-562, LO2 using EMR2 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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