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# TREM2 Rabbit pAb

货号: **AYP11598**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus , Rattus norvegicus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	24kDa/25kDa
实测分子量	30-50KDa/28KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Cell membrane,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

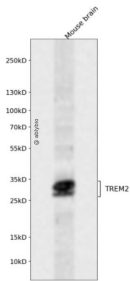
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-161 of human TREM2 (NP_061838.1).
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## 靶点信息

研究背景	This gene encodes a membrane protein that forms a receptor signaling complex with the TYRO protein tyrosine kinase binding protein. The encoded protein functions in immune response and may be involved in chronic inflammation by triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (PLO SL). Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	54209
基因名	TREM2
Swiss	Q9NZC2 ( <a href="https://www.uniprot.org/uniprotkb/Q9NZC2/entry">https://www.uniprot.org/uniprotkb/Q9NZC2/entry</a> )
别名	TREM2,TREM-2,Trem2a,Trem2b,Trem2c,TREM2 Rabbit pAb,Triggering receptor expressed on monocytes 2

## 产品验证



Western blot analysis of TREM2 expressed in Mouse brain using TREM2 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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