

— ABLYBIO, Help Your Research



# EFNA1 Rabbit pAb

货号: **AYP15183**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	21kDa/23kDa
实测分子量	21-23kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	H460,Mouse testis
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor,Secreted
纯化	Affinity purification

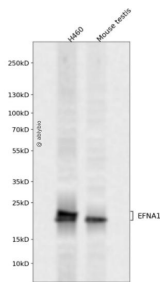
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-182 of human EFNA1 (NP_004419.2).
------	--

## 靶点信息

研究背景	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin which binds to the EPHA2, EPHA4, EPHA5, EPHA6, and EPHA7 receptors. Two transcript variants that encode different isoforms were identified through sequence analysis.
基因ID	1942
基因名	EFNA1
Swiss	P20827 ( <a href="https://www.uniprot.org/uniprotkb/P20827/entry">https://www.uniprot.org/uniprotkb/P20827/entry</a> )
别名	EFNA1,B61,ECKLG,EFL1,EPLG1,LERK-1,LERK1,TNFAIP4,efrin-A1,EFNA1 Rabbit pAb,EPH-related receptor tyrosine kinase ligand 1,Immediate early response protein B61,Tumor necrosis factor alpha-induced protein 4

## 产品验证



Western blot analysis of EFNA1 expressed in H460, Mouse testis using EFNA1 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)