

— ABLYBIO, Help Your Research



# KAL1 Rabbit pAb

货号: **AYP17621**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	76kDa
实测分子量	76kDa
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	SH-SY5Y,Mouse lung
细胞定位	Cell membrane,Peripheral membrane protein,Secreted
纯化	Affinity purification

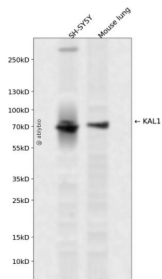
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human KAL1 (NP_000207.2).
------	---

## 靶点信息

研究背景	Mutations in this gene cause the X-linked Kallmann syndrome. The encoded protein is similar in sequence to proteins known to function in neural cell adhesion and axonal migration. In addition, this cell surface protein is N-glycosylated and may have anti-protease activity.
基因ID	3730
基因名	ANOS1
Swiss	P23352 ( <a href="https://www.uniprot.org/uniprotkb/P23352/entry">https://www.uniprot.org/uniprotkb/P23352/entry</a> )
别名	ANOS1,ADMLX,HH1,HHA,KAL,KAL1,KALIG-1,KMS,WFDC19,anosmin-1,KAL1 Rabbit pAb,Adhesion molecule-like X-linked,Kallmann syndrome protein,KALIG1

## 产品验证



Western blot analysis of KAL1 expressed in SH-SY5Y, Mouse lung using KAL1 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](http://www.ablybio.cn))