

# ACVRL1 Rabbit mAb

货号: **AYM29767**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	56kDa
实测分子量	56kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,HL-60,MCF7,Jurkat,Mouse lung,Mouse heart,Mouse liver,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

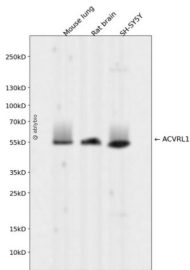
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ACVRL1.
序列	RDEQSWFRETEIYNTVLLRHDNILGFIASDMTSRNSSTQLWLITHYEHGSLYDFLQRQTLEPHLALRLAVSAACGLAHLHV EIFGTQGKPAIAHRDFKSRNVLVKSNLQCCIADLGLAVMHSQGSYLDIGNNPRVGTKRYMAPEVLDEQIRTD CFESYKW TDIWAFLVLEIARRTIVNGIVEDYRPPFYDVVPNDPSFEDMKKVVCVDQQTPTIPNRLAADPVL SGLA QMMRECWYPN PSARLTALRIKKT LQKISNSPEKPKVIQ

## 靶点信息

研究背景	This gene encodes a type I cell-surface receptor for the TGF-beta superfamily of ligands. It shares with other type I receptors a high degree of similarity in serine-threonine kinase subdomains, a glycine- and serine-rich region (called the GS domain) preceding the kinase domain, and a short C-terminal tail. The encoded protein, sometimes termed ALK1, shares similar domain structures with other closely related ALK or activin receptor-like kinase proteins that form a subfamily of receptor serine/threonine kinases. Mutations in this gene are associated with hemorrhagic telangiectasia type 2, also known as Rendu-Osler-Weber syndrome 2.
基因ID	94
基因名	ACVRL1
Swiss	P37023
别名	ACVRL1;ACVRLK1;ALK-1;ALK1;HHT;HHT2;ORW2;SKR3;TSR-I

## 产品验证



Western blot analysis of ACVRL1 expressed in Mouse lung,Rat brain,SH-SY5Y using ACVRL1 Rabbit mAb 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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