

# ADAM19 Rabbit pAb

货号: AYP20150

## 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> 1:1000 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	100kDa/104kDa
实测分子量	72kDa
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	HT-1080,SW480,NIH/3T3,Mouse heart,Mouse lung,Mouse liver,Mouse kidney,Rat heart
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

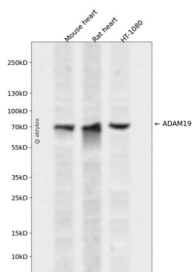
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 203-460 of human ADA M19 (NP_150377.1).
序列	REDLNSMKYVELYLVDYLEFQKNRRDQDATKHKLIEIANVYDKFYRSLNIRIALVGLVWTHGNMCEVSENPYSTLWSFLS WRRKLLAQKYHDNAQLITGMSFHGTTIGLAPLMAMCSVYQSGGVNMDHSENAIGVAATMAHEMIGHNFGMTHDSADCC SASAADGGCIMAATGHPFKVFNCGNRRELDRLYQSGGMCLSNMPDTRMLYGGRRCGNGYLEDGEECDGEEEEEC NNPCCNASNCTLRPGAECAHGS

## 靶点信息

研究背景	This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This member is a type I transmembrane protein and serves as a marker for dendritic cell differentiation. It has been demonstrated to be an active metalloproteinase, which may be involved in normal physiological processes such as cell migration, cell adhesion, cell-cell and cell-matrix interactions, and signal transduction. It is proposed to play a role in pathological processes, such as cancer, inflammatory diseases, renal diseases, and Alzheimer's disease.
基因ID	8728
基因名	ADAM19
Swiss	Q9H013
别名	ADAM19;FKSG34;MADDAM;MLTNB

## 产品验证



Western blot analysis of ADAM19 expressed in Mouse heart, Rat heart, HT-1080 using ADAM19 Rabbit p Ab 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: 12 0s.

## 实验步骤

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