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# ADAM2 Rabbit pAb

货号: **AYP20175**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	80kDa/82kDa
实测分子量	82kDa
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	HL-60,MCF7,Jurkat,Raji,Mouse testis,Rat testis
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

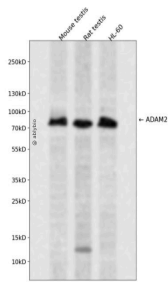
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 476-686 of human ADA M2 (Q99965).
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## 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. The encoded protein is a subunit of an integral sperm membrane glycoprotein called fertilin, which plays an important role in sperm-egg interactions. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	2515
基因名	ADAM2
Swiss	Q99965 ( <a href="https://www.uniprot.org/uniprotkb/Q99965/entry">https://www.uniprot.org/uniprotkb/Q99965/entry</a> )
别名	ADAM2,CRYN1,CRYN2,CT15,FTNB,PH-30b,PH30,PH30-beta,ADAM2 Rabbit pAb,Cancer/testis antigen 15,Fertilin subunit beta,PH-30

## 产品验证



Western blot analysis of ADAM2 expressed in Mouse testis,Rat testis,HL-60 using ADAM2 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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