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ADAM9 Rabbit pAb

货号: **AYP12383**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IF: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
理论分子量	72kDa/90kDa
实测分子量	100KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3,Mouse liver,Mouse brain
细胞定位	Cell membrane,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

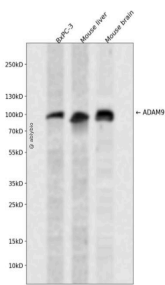
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-210 of human ADAM 9 (NP_003807.1).
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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 protein encoded by this gene interacts with SH3 domain-containing proteins, binds mitotic arrest deficient 2 beta protein, and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor. Several alternatively spliced transcript variants have been identified for this gene.
基因ID	8754
基因名	ADAM9
Swiss	Q13443 (https://www.uniprot.org/uniprotkb/Q13443/entry)
别名	ADAM9,CORD9,MCMP,MDC9,Mltng,ADAM9 Rabbit pAb,Cellular disintegrin-related protein,Meltrin-gamma, Metalloprotease/disintegrin/cysteine-rich protein 9,Myeloma cell metalloproteinase,KIAA0021

产品验证



Western blot analysis of ADAM9 expressed in BxPC-3, Mouse liver, Mouse brain using ADAM9 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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