

ADAM11 Rabbit pAb

货号: **AYP19032**

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	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	57kDa/83kDa
实测分子量	83kDa
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	U-87MG,Mouse brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

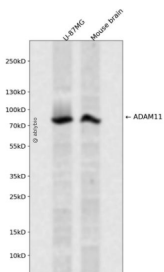
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 290-430 of human ADA M11 (NP_002381.2).
序列	METWADGDKIQVQDDLLETLARLMVYRREGLPEPSDATHLFSGRFTQSTSSGAAYVGGICSLSHGGGVNEYGNMGAMAVTLAQLTGLGQNLGMMWNKHRSSAGDCKPDIWLGCMEDTGFYLPKFRCSIDEYNQFLQEGG

靶点信息

研究背景	This gene encodes a member of the ADAM (a disintegrin and metalloprotease) protein 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 preproprotein is proteolytically processed to generate the mature protease. This gene represents a candidate tumor suppressor gene for human breast cancer based on its location within a minimal region of chromosome 17q21 previously defined by tumor deletion mapping. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	4185
基因名	ADAM11
Swiss	O75078
别名	ADAM11;MDC

产品验证



Western blot analysis of ADAM11 expressed in U-87MG, Mouse brain using ADAM11 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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