

# Fibrillin 1 Rabbit pAb

货号: **B13500** 

## 产品信息

展題 Human,Mouse,Rat  福主 Rabbit  克隆性 Polyclonal  競技校 WB: Mus musculus		
克隆性       Polyclonal         預測反应       WB: Mus musculus         应用       WB: Mus musculus         使用       WB: 1:500 - 1:1000 IF/ICC         推荐浓度       WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200         理论分子量       312kDa         寒潮分子量       312kDa         形式       Liquid         修存条件       Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.         伺服物       Unconjugated         阳性对照       Rat pancreas         细胞定位       basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	反应	Human,Mouse,Rat
WB: Mus musculus  应用 WB IHC IF/ICC  排者浓度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200  理论分子散 312kDa  多調分子散 312kDa  形式 Liquid  修存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.  個既物 Unconjugated  阳性对照 Rat pancreas  细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	宿主	Rabbit
機能 WB: 1:500 - 1:1000 HC: 1:50 - 1:200 IF/ICC: 1:50 IF/IC	克隆性	Polyclonal
# 推荐來度 WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50	预测反应	WB: Mus musculus
IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200  理论分子量 312kDa  炎潮分子量 312KDa  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.  偶較物 Unconjugated  阳性対照 Rat pancreas  细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	应用	WB IHC IF/ICC
実測分子量       312KDa         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.         俱联物       Unconjugated         阳性对照       Rat pancreas         细胞定位       basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	推荐浓度	IHC: 1:50 - 1:200
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 Rat pancreas  细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	理论分子量	312kDa
保存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.  (興联物 Unconjugated  Rat pancreas  幼稚文位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	实测分子量	312KDa
Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.  (周联物 Unconjugated  阳性对照 Rat pancreas  细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	形式	Liquid
图性对照 Rat pancreas 细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	保存条件	
细胞定位 basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space	偶联物	Unconjugated
	阳性对照	Rat pancreas
纯化 Affinity purification	细胞定位	basement membrane,endoplasmic reticulum lumen,extracellular region,extracellular space
	纯化	Affinity purification

## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 360-460 of human Fibril lin 1 (NP_000129.3).	
序列	CDAGRCWSPGVTVAPEMCPIRATEDFNKLCSVPMVIPGRPEYPPPPLGPIPPVLPVPPGFPPGPQIPVPRPPVEYLYPSREPP RVLPVNVTDYCQLVRYLC	

靶点信息

研究背景	This gene encodes a member of the fibrillin family of proteins. The encoded preproprotein is proteolyticall y processed to generate two proteins including the extracellular matrix component fibrillin-1 and the prot ein hormone asprosin. Fibrillin-1 is an extracellular matrix glycoprotein that serves as a structural component of calcium-binding microfibrils. These microfibrils provide force-bearing structural support in elastic and nonelastic connective tissue throughout the body. Asprosin, secreted by white adipose tissue, has been shown to regulate glucose homeostasis. Mutations in this gene are associated with Marfan syndrome and the related MASS phenotype, as well as ectopia lentis syndrome, Weill-Marchesani syndrome, Shprintz en-Goldberg syndrome and neonatal progeroid syndrome.
基因ID	2200
基因名	FBN1
Swiss	P35555
别名	FBN1;ACMICD;ECTOL1;FBN;GPHYSD2;MASS;MFLS;MFS1;OCTD;SGS;SSKS;WMS;WMS2

## 产品验证



Western blot analysis of Fibrillin 1 expressed in Rat pancreas using Fibrillin 1 Rabbit pAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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