

# Versican Rabbit mAb

货号: **AYM29683**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	373KDa/265KDa/182KDa/74KDa/370KDa
实测分子量	373kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,Mouse brain
细胞定位	endoplasmic reticulum lumen,extracellular region,extracellular space,Golgi lumen,interphotoreceptor matrix,lysosomal lumen,photoreceptor outer segment
纯化	Affinity purification

## 抗原信息

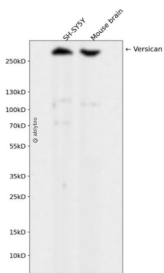
抗原信息	Recombinant fusion protein corresponding to Human Versican.
序列	QGAHLTSILSHEEQMFVNRVGHYQWIGLNDKMFHDFRWTGDLQYENWRPNQPDSSAGEDCVIIWHENGQW NDVPCNYHLTYTCKKGTVACGQPPVVENAKTFGKMKPRYEINSLIRYHCKDGFIRHLPTIRCLGNGRWAIPKITCMNPSAY QRTYSMKYFKNSSSAKDNSINTSKHHRWSRRWQESRR

## 靶点信息

研究背景	This gene is a member of the aggrecan/versican proteoglycan family. The protein encoded is a large chondroitin sulfate proteoglycan and is a major component of the extracellular matrix. This protein is involved in cell adhesion, proliferation, migration and angiogenesis and plays a central role in tissue morphogenesis and maintenance. Mutations in this gene are the cause of Wagner syndrome type 1. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2009]
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基因ID	1462
基因名	VCAN
Swiss	P13611
别名	CSPG2; ERVR; GHAP; PG-M; WGN; WGN1

## 产品验证



Western blot analysis of Versican expressed in SH-SY5Y, Mouse brain using Versican Rabbit mAb at 1:100. 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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