

# Integrin alpha 9 Rabbit mAb

货号: **AYM29341**

## 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	114kDa
实测分子量	140kDa
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	mouse testis,mouse liver
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

## 抗原信息

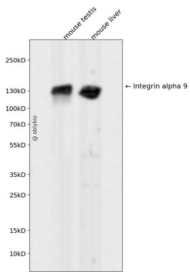
抗原信息	Recombinant fusion protein corresponding to Human Integrin alpha 9.
序列	YNLDPQRPVHFQGPADSFYAVLEHFHDNTRWVLVGPADSKYSPSVKSPGAVFKCRVHTNPDRRCTELDMARGKN RGTSCGKTCREDRDDEWGMVSLARQPKADGRVLACAHRWKNIYYEADHILPHGFCYIIPSNLQAKGRTLIPCYEYKKEYG EEHGSCQAGIAGFFTEELVVMGAPGSFYWAGTIKVLNLTNTYKLNDEVIMNRRYTYLGYA

## 靶点信息

研究背景	This gene encodes an alpha integrin. Integrins are heterodimeric integral membrane glycoproteins composed of an alpha chain and a beta chain that mediate cell-cell and cell-matrix adhesion. The protein encoded by this gene, when bound to the beta 1 chain, forms an integrin that is a receptor for VCAM1, cytotactin and osteopontin. Expression of this gene has been found to be upregulated in small cell lung cancers.
基因ID	3680

基因名	ITGA9
Swiss	Q13797
别名	ITGA9;ALPHA-RLC;ITGA4L;RLC

## 产品验证



Western blot analysis of Integrin alpha 9 expressed in mouse testis, mouse liver using Integrin alpha 9 R abbit mAb 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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