

# NCAM Rabbit mAb

货号: **AYM29814**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	40kDa/73kDa/80kDa/83kDa/93kDa/94kDa
实测分子量	180kDa
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,Rat brain
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

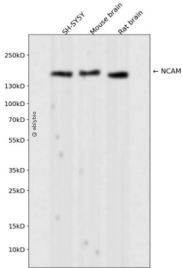
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NCAM.
序列	SEEKASWTRPEKQETLDGHMVVRSHARVSSLTKSIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPKLQGPVAVYTWEG NQVNITCEVFAYPSATISWFRDGQLLPSSNYSNIKIYNTPSASYLEVTPDSEDFGNYNCTAVNRIGQESLEFILVQADTPSS PSIDQVEPYSSTAQVQFDEPEATGGVPILKYAEWRVAVGEEVWHSKWYDAKEASMEGIVTIVGLKPETTYAVRLAALNGK GLGEISAASEFKTQPVQGEPSAPKLEGQMGEDGNS

## 靶点信息

研究背景	This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants.
基因ID	4684
基因名	NCAM1
Swiss	P13591
别名	CD56;MSK39;NCAM;NCAM1;NCAM1 /CD56

## 产品验证



Western blot analysis of NCAM expressed in SH-SY5Y, Mouse brain, Rat brain using NCAM Rabbit 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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