

# CMAS Rabbit pAb

货号: **AYP19199**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	29kDa/48kDa
实测分子量	48kDa
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,HT-29,293T,HepG2,DU145,Mouse heart,Rat liver
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

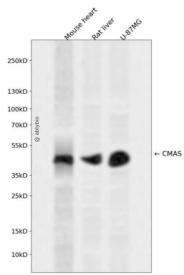
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-263 of human CMAS ( NP_061156.1).
序列	MDSVEKGAATSVSNPRGRPSRGRPPKLQRNSRGGQGRGVEKPPHLAALILARGGSKGIPLKNIKHLAGVPLIGWVLRAL DSGAFQSVVWSTDHDEIENVAKQFGAQVHRSSEVSKDSSTSLDAIIIFLNYHNEVDIVGNIQATSPCLHPTDLQKVAEMI REEGYDSVFSVRRHQFRWSEIQKGVREVTEPLNLPKRRPRRQDWDGELYENGFSFYFAKRHLIEMGYLQGGKMAYYEM RAEHSVDDIDVDIDWPPIAEQRLR

## 靶点信息

研究背景	This gene encodes an enzyme that converts N-acetylneuraminic acid (NeuNAc) to cytidine 5'-monophosphate N-acetylneuraminic acid (CMP-NeuNAc). This process is important in the formation of sialylated glycoprotein and glycolipids. This modification plays a role in cell-cell communications and immune responses . Alternative splicing results in multiple transcript variants.
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基因ID	55907
基因名	CMAS
Swiss	Q8NFW8
别名	CMAS;CSS

## 产品验证



Western blot analysis of CMAS expressed in Mouse heart, Rat liver, U-87MG using CMAS 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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