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# CEACAM7 Rabbit pAb

货号: **AYP13263**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens <b>RT-qPCR:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	19kDa/29kDa
实测分子量	29kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Rat liver
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor
纯化	Affinity purification

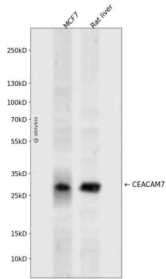
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 36-242 of human CEACAM7 (NP_008821.2).
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## 靶点信息

研究背景	This gene encodes a cell surface glycoprotein and member of the carcinoembryonic antigen (CEA) family of proteins. Expression of this gene may be downregulated in colon and rectal cancer. Additionally, lower expression levels of this gene may be predictive of rectal cancer recurrence. This gene is present in a CE A family gene cluster on chromosome 19. Alternative splicing results in multiple transcript variants.
基因ID	1087
基因名	CEACAM7
Swiss	Q14002 ( <a href="https://www.uniprot.org/uniprotkb/Q14002/entry">https://www.uniprot.org/uniprotkb/Q14002/entry</a> )
别名	CEACAM7,CGM2,CEACAM7 Rabbit pAb,Carcinoembryonic antigen CGM2,Carcinoembryonic antigen-related cell adhesion molecule 7

## 产品验证



Western blot analysis of CEACAM7 expressed in MCF7,Rat liver using CEACAM7 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)