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# NEU3 Rabbit pAb

货号: **AYP19165**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	48kDa/51kDa
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,MCF7
细胞定位	Cell membrane,Peripheral membrane protein
纯化	Affinity purification

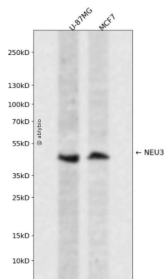
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 222-461 of human NEU 3 (NP_006647.3).
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## 靶点信息

研究背景	This gene product belongs to a family of glycohydrolytic enzymes which remove sialic acid residues from glycoproteins and glycolipids. It is localized in the plasma membrane, and its activity is specific for gangliosides. It may play a role in modulating the ganglioside content of the lipid bilayer.
基因ID	10825
基因名	NEU3
Swiss	Q9UQ49 ( <a href="https://www.uniprot.org/uniprotkb/Q9UQ49/entry">https://www.uniprot.org/uniprotkb/Q9UQ49/entry</a> )
别名	NEU3,SIAL3,NEU3 Rabbit pAb,Ganglioside sialidase,Membrane sialidase,N-acetyl-alpha-neuraminidase 3

## 产品验证



Western blot analysis of NEU3 expressed in U-87MG, MCF7 using NEU3 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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