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# NEU2 Rabbit pAb

货号: **AYP16080**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human  |
| 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 | 42kDa  |
| 实测分子量 | 42kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Raji   |
| 细胞定位  | Cytoplasm  |
| 纯化    | Affinity purification  |

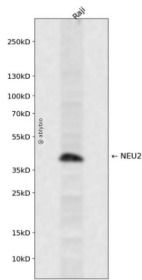
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 171-380 of human NEU 2 (NP_005374.2). |
|------|---|

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene belongs to a family of glycohydrolytic enzymes which remove sialic acid residues from glycoproteins and glycolipids. Expression studies in COS7 cells confirmed that this gene encodes a functional sialidase. Its cytosolic localization was demonstrated by cell fractionation experiments. |
| 基因ID  | 4759  |
| 基因名   | NEU2  |
| Swiss | Q9Y3R4 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y3R4/entry">https://www.uniprot.org/uniprotkb/Q9Y3R4/entry</a> )  |
| 别名    | NEU2,SIAL2,NEU2 Rabbit pAb,Cytosolic sialidase,N-acetyl-alpha-neuraminidase 2   |

## 产品验证



Western blot analysis of NEU2 expressed in Raji using NEU2 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>)