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GALNS Rabbit pAb

货号: **AYP17032**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 58kDa |
| 实测分子量 | 55kDa |
| 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,HT-29,293T,Mouse kidney,Mouse brain,Mouse intestine |
| 细胞定位 | Lysosome |
| 纯化 | Affinity purification |

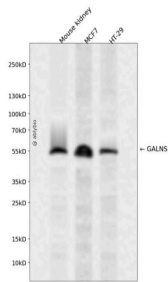
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 353-522 of human GALNS (NP_000503.1). |
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靶点信息

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| 研究背景 | This gene encodes N-acetylgalactosamine-6-sulfatase which is a lysosomal exohydrolase required for the degradation of the glycosaminoglycans, keratan sulfate, and chondroitin 6-sulfate. Sequence alterations including point, missense and nonsense mutations, as well as those that affect splicing, result in a deficiency of this enzyme. Deficiencies of this enzyme lead to Morquio A syndrome, a lysosomal storage disorder. |
| 基因ID | 2588 |
| 基因名 | GALNS |
| Swiss | P34059 (https://www.uniprot.org/uniprotkb/P34059/entry) |
| 别名 | GALNS,GALNAC6S,GAS,GaIN6S,MPS4A,GALNS Rabbit pAb,Chondroitinsulfatase,Galactose-6-sulfate sulfatase,N-acetylgalactosamine-6-sulfate sulfatase |

产品验证



Western blot analysis of GALNS expressed in Mouse kidney, MCF7, HT-29 using GALNS 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 (<https://www.ablybio.cn/www.ablybio.cn>)