

## 细胞质唾液酸酶 2 抗体

产品货号： mlR19210

英文名称： NEU2

中文名称： 细胞质唾液酸酶 2 抗体

别名： Cytosolic sialidase; MGC129579; N acetyl alpha neuraminidase 2; N-acetyl-alpha-neuraminidase 2; Neu2; NEUR2\_HUMAN; Neuraminidase 2; OTTHUMP00000164374; SIAL2; Sialidase 2; Sialidase-2.

研究领域： 肿瘤 细胞生物 信号转导 淋巴细胞

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 42kDa

细胞定位： 细胞浆

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human NEU2:101-200/380

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

**PubMed :** PubMed

产品介绍 : 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. [provided by RefSeq, Jul 2008]

**Function:**

Hydrolyzes sialylated compounds.

**Subcellular Location:**

Cytoplasm.

**Tissue Specificity:**

Expressed in skeletal muscle, fetal liver and embryonic carcinoma cell line NT2D1.

**Similarity:**

Belongs to the glycosyl hydrolase 33 family.

Contains 2 BNR repeats.

**SWISS:**

Q9Y3R4

**Gene ID:**

4759

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.