

岩藻糖转移酶 1 抗体

产品货号： mlR7636

英文名称： FUT1

中文名称： 岩藻糖转移酶 1 抗体

别名： 2)FT 1; 2-alpha-L-fucosyltransferase; Alpha (1 2) fucosyltransferase; Alpha(1 2)FT 1; Alpha(1 antibody Blood group H alpha 2-fucosyltransferase; fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase); Galactoside 2-alpha-L-fucosyltransferase 1; Fucosyltransferase 1; FUT1; FUT1_HUMAN; Galactoside 2 alpha L fucosyltransferase; Galactoside 2-alpha-L-fucosyltransferase 1; GDP-L-fucose:beta-D-galactoside 2-alpha-L-fucosyltransferase 1; H antibody HH antibody HSC antibody Para Bombay phenotype.

研究领域： 心血管 细胞生物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Rabbit,

产品应用： IHC-P=1:400-800 IHC-F=1:400-800 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 : 40kDa

细胞定位 : 细胞浆 细胞膜

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human FUT1:291-365/365

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： Creates a soluble precursor oligosaccharide FuC-alpha ((1,2)Galbeta-) called the H antigen which is an essential substrate for the final step in the soluble A and B antigen synthesis pathway. H and Se enzymes fucosylate the same acceptor substrates but exhibit different Km values.

Function:

Creates a soluble precursor oligosaccharide FuC-alpha ((1,2)Galbeta-) called the H antigen which is an essential substrate for the final step in the soluble A and B antigen synthesis pathway. H and Se enzymes fucosylate the same acceptor substrates but exhibit different Km values.

Subcellular Location:

Golgi apparatus, Golgi stack membrane; Single-pass type II membrane protein.

Similarity:

Belongs to the glycosyltransferase 11 family.

SWISS:

P19526

Gene ID:

2523

Important Note:

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

产品图片：

