

产品名称: OGT Rabbit Monoclonal Antibody
产品货号: AMRe02372



产品概述 (Summary)

产品名称 (Production Name)	OGT Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	OGT UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase
别名 (Alternative Names)	110 kDa subunit; O-GlcNAc transferase subunit p110; O-linked N-acetylglucosamine transferase 110 kDa subunit; OGT
基因 ID (Gene ID)	8473
蛋白 ID (SwissProt ID)	O15294.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 117 kDa; Observed MW: 117 kDa

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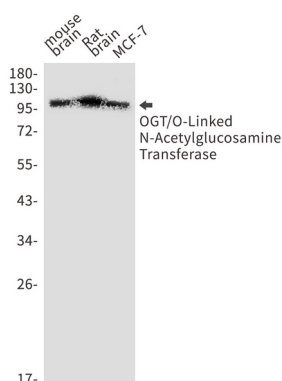
研究背景 (Background)

Addition of nucleotide-activated sugars directly onto the polypeptide through O-glycosidic linkage with the hydroxyl of serine or threonine. Mediates the O-glycosylation of MLL5 and HCFC1. Promotes proteolytic maturation of HCFC1.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of OGT/O-Linked N-Acetylglucosamine Transferase in mouse brain, rat brain, MCF-7 lysates using OGT antibody.

注意事项 (Note)

For research use only .