

OGT (19A13) Rabbit Monoclonal Antibody

Catalog# UZ-MA03299

Product information

产品货号	UZ-MA03299
别名	HRNT1; O-GLCNAC;
产品名称	OGT (19A13) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	OGT
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	8473
Human Swissprot No.	O15294
免疫原	A synthetic peptide of human OGT/O-Linked N-Acetylglucosamine Transferase
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, IF-ICC 1:50-1:100, FCM 1:10-1:100
参考分子量	117kDa
预测分子量	117kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	OGT Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus. Cytoplasm. Note=Predominantly localizes to the nucleus. [Isoform 3]: Cytoplasm. Nucleus. Cell membrane {ECO:0000250 UniProtKB:P56558}. Mitochondrion membrane {ECO:0000250 UniProtKB:P56558}. Cell projection {ECO:0000250 UniProtKB:P56558}. Note=Mostly in the nucleus. Retained in the nucleus via interaction with HCF1 (PubMed:21285374). After insulin induction, translocated from the nucleus to the cell membrane via phosphatidylinositide binding. Colocalizes with AKT1 at the plasma membrane. TRAK1 recruits this protein to mitochondria. In the absence of TRAK1, localizes in cytosol and nucleus (By similarity) {ECO:0000250 UniProtKB:P56558, ECO:0000269 PubMed:21285374}
Clonality	Monoclonal