

Tmem27 (14D16) Rabbit Monoclonal Antibody

Catalog# UZ-MA04709

Product information

产品货号	UZ-MA04709
别名	NX17; NX-17
产品名称	Tmem27 (14D16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
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.
免疫原	A synthetic peptide of human Tmem27
稀释度	WB 1:1000, IHC-P/IF-P 1:1000-1:10000, IF-ICC 1:200-1:500, FCM 1:100
参考分子量	43kDa
预测分子量	25kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a type 1 transmembrane protein that is important for trafficking amino acid transporters to the apical brush border of proximal tubules. The encoded protein binds to amino acid transporters and regulates their expression on the plasma membrane. It also plays a role in controlling insulin exocytosis by regulating formation of the SNARE (soluble N-ethylmaleimide-sensitive-factor attachment protein receptor) complex in pancreatic beta cells. The extracellular domain of the encoded protein may be cleaved and shed from the plasma membrane specifically in pancreatic beta cells. [provided by RefSeq, Jun 2013]
纯化	Affinity Purification
Uniprot ID	Q9HBJ8
Clonality	Monoclonal