

产品名称: Tmem27 Rabbit Monoclonal Antibody
产品货号: AMRe86905



产品概述 (Summary)

产品名称 (Production Name)	Tmem27 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Tmem27
别名 (Alternative Names)	NX17; NX-17
基因 ID (Gene ID)	57393
蛋白 ID (SwissProt ID)	Q9HBJ8.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:1000-1:10000,ICC/IF 1:200-1:500,FC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:25 kDa; Observed MW:43 kDa

研究背景 (Background)

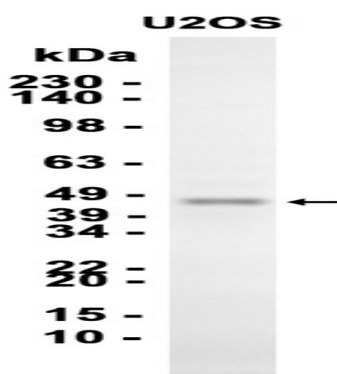
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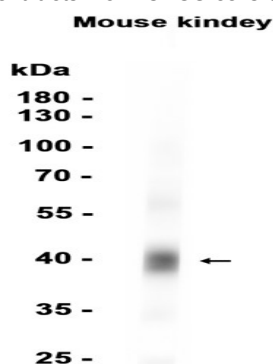
This gene encodes a type 1 transmembrane protein that is important for trafficking amino acid transporters to the apical brush border of proximal tubules. The encoded protein binds to amino acid transporters and regulates their expression on the plasma membrane. It also plays a role in controlling insulin 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]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from U2OS cells using AMRe86905 at 1:1000.



Western blot analysis of extracts from Mouse kidney tissue using AMRe86905 at 1:1000.

注意事项 (Note)

For research use only .