



TM165 rabbit pAb

Catalog No	YP-Ab-11059
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB; ELISA; IHC
Gene Name	TMEM165 TPARL
Immunogen	Synthesized peptide derived from human TM165 AA range: 68-118
Specificity	This antibody detects endogenous levels of TM165 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000; IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TM165; TMEM165 TPARL
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Golgi apparatus membrane ; Multi-pass membrane protein . Golgi apparatus, trans-Golgi network membrane. Lysosome membrane. Early endosome membrane. Late endosome membrane.
Tissue Specificity	Ubiquitously expressed.
Function	similarity: Belongs to the UPF0016 family.,
Background	This gene encodes a predicted transmembrane protein with a perinuclear Golgi-like distribution in fibroblasts. Mutations in this gene are associated with the autosomal recessive disorder congenital disorder of glycosylation, type IIk. Knockdown of this gene's expression causes decreased sialylation in HEK cells and suggests this gene plays a role in terminal Golgi glycosylation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2012],



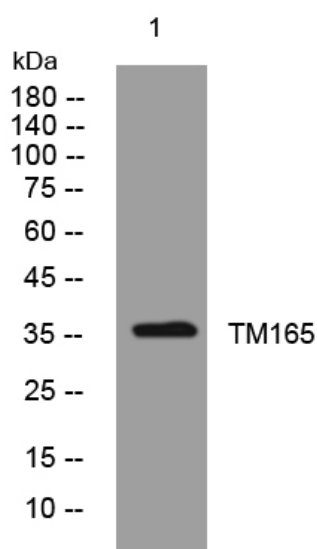
matters needing attention

Avoid repeated freezing and thawing!

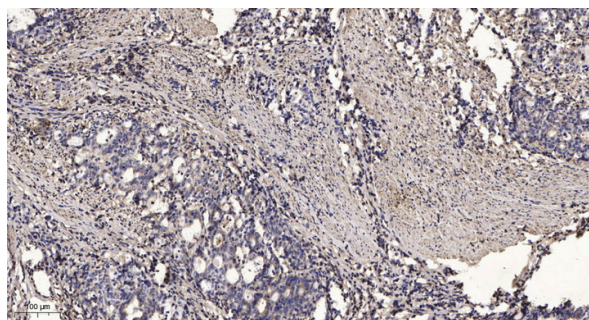
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).