

## TM165 rabbit pAb

Catalog No: YT6424

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;ELISA;IHC

Target: TM165

Gene Name: TMEM165 TPARL

Q9HC07

P52875

Protein Name: TM165

Human Gene Id: 55858

**Human Swiss Prot** 

No:

Mouse Gene ld: 21982

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 100911646

Rat Swiss Prot No: Q4V899

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

**Dilution:** WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

**Storage Stability:** -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 36kD

**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 Ilk.

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],

**Function :** similarity:Belongs to the UPF0016 family.,

Subcellular Golgi apparatus membrane ; Multi-pass membrane protein . Golgi apparatus, trans-Golgi network membrane. Lysosome membrane. Early endosome

membrane. Late endosome membrane.

**Expression:** Ubiquitously expressed.

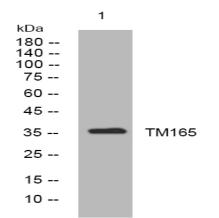
**Sort :** 17206

**No4**:

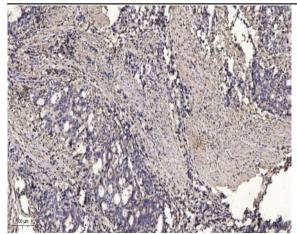
Host: Rabbit

Modifications: Unmodified

## **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).