

TMED10 Polyclonal Antibody

catalog number: **E-AB-53096**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

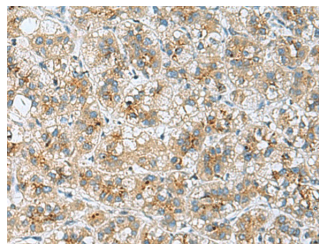
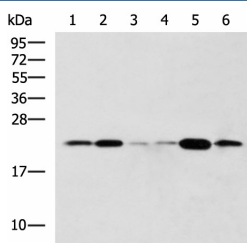
Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human TMED10
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

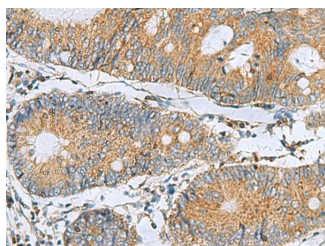
WB	1:500-1:2000
IHC	1:50-1:200

Data



Western blot analysis of Raji Hela cell Mouse liver tissue Rat Immunohistochemistry of paraffin-embedded Human liver lung tissue Mouse Pancreas tissue NIH/3T3 cell lysates using cancer tissue using TMED10 Polyclonal Antibody at dilution of 1:800 of 1:50(×200)

Observed-MW:Refer to figures
Calculated-MW:25 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TMED10 Polyclonal Antibody at dilution of 1:50(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

For Research Use Only

This gene is a member of the EMP24/GP25L/p24 family and encodes a protein with a GOLD domain. This type I membrane protein is localized to the plasma membrane and golgi cisternae and is involved in vesicular protein trafficking. The protein is also a member of a heteromeric secretase complex and regulates the complex's gamma-secretase activity without affecting its epsilon-secretase activity. Mutations in this gene have been associated with early-onset familial Alzheimer's disease. This gene has a pseudogene on chromosome 8.

For Research Use Only