

Nur für Forschungszwecke

TMEM9B Polyklonaler Antikörper

Katalog-Nr.: 24331-1-AP



Allgemeine Informationen

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|--|---|--|
| Katalog-Nr.: 24331-1-AP | GenBank-Zugangsnummer: BC040124 | Reinigungsmethode: Antigen-Affinitätsreinigung |
| Größe: 150ul, Konzentration: 850 µg/ml von Nanodrop und 393 µg/ml durch die Bradford-Methode mit BSA als Standard; | GeneID (NCBI): 56674 | Empfohlene Verdünnungen: WB 1:500-1:2000 IHC 1:20-1:200 |
| Wirt: Kaninchen | Vollständiger Name: TMEM9 domain family, member B | |
| Isotyp: IgG | Berechnete Masse: 198 aa, 23 kDa | |
| Immunogen Katalognummer: AG19383 | Beobachtete Masse: 23 kDa, 35 kDa | |

Anwendungen

| | |
|---|---|
| Geprüfte Anwendungen: IHC, WB, ELISA | Positivkontrollen: WB: Rattenlebergewebe, Maus-Kolongewebe IHC: humanes Kolonkarzinomgewebe, |
| Getestete Reaktivität: Human, Maus, Ratte | |
| Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen. | |

Hintergrundinformationen

TMEM9B, also termed as Transmembrane protein 9B encodes a 198 amino-acid protein that contains an N-terminal signal peptide, a single transmembrane region, three potential N-glycosylation sites, and three conserved cys-rich domains in the N-terminus. There is a dimer form of TMEM9B protein (PMID: 12359240). TMEM9B mRNA is expressed in a wide range of tissues and cells. TMEM9B is a lysosomal transmembrane protein that regulates the activity of inflammatory signaling pathways.

Lagerung

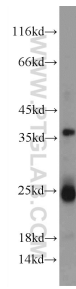
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

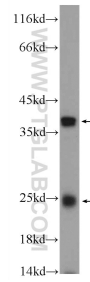
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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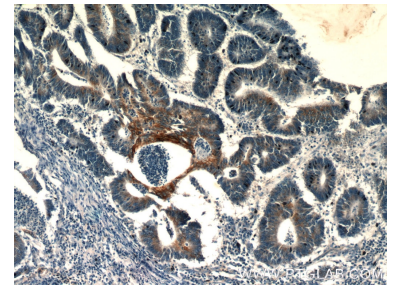
Ausgewählte Validierungsdaten



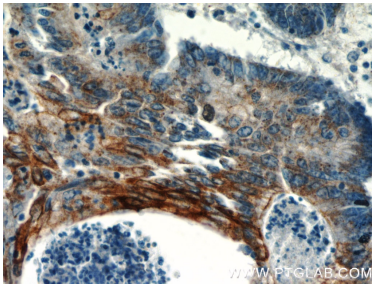
rat liver tissue were subjected to SDS PAGE followed by western blot with 24331-1-AP (TMEM9B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



mouse colon tissue were subjected to SDS PAGE followed by western blot with 24331-1-AP (TMEM9B Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer slide using 24331-1-AP (TMEM9B Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human colon cancer slide using 24331-1-AP (TMEM9B Antibody) at dilution of 1:50.