

Nur für Forschungszwecke

MCEMP1 Polyklonaler Antikörper

Katalog-Nr.:25700-1-AP



Allgemeine Informationen

Katalog-Nr.: 25700-1-AP	GenBank-Zugangsnummer: BC104798	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 800 µg/ml von Nanodrop;	GeneID (NCBI): 199675	Empfohlene Verdünnungen: WB 1:1000-1:6000 IHC 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: chromosome 19 open reading frame 59	
Isotyp: IgG	Beobachtete Masse: 22 kDa	
Immunogen Katalognummer: AG22616		

Anwendungen

Geprüfte Anwendungen: IHC, WB,ELISA	Positivkontrollen: WB : THP-1-Zellen, Mauslebergewebe IHC : humanes Lungengewebe, Mauslungengewebe
Getestete Reaktivität: Human, Maus	
Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

The MCEMP1 gene contains seven exons and was mapped to human chromosome 19p13.3. The epitope-tagged MCEMP1 has been expressed in mammalian cells and found to be localized to the cellular membrane with its C-terminus extending to the outside of the membrane and N-terminus into the cytoplasmic compartment. An evidently increased expression of mast cell expression membrane protein 1 (MCEMP1) has been observed in stroke patients and its expression independently improved the discrimination of 1-month outcome, suggesting the functionality of peripheral blood expression of MCEMP1 as a biomarker for stroke prognosis . (PMID: 30883005, PMID: 31104315, PMID: 15953541)

Lagerung

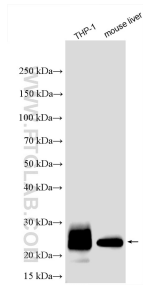
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

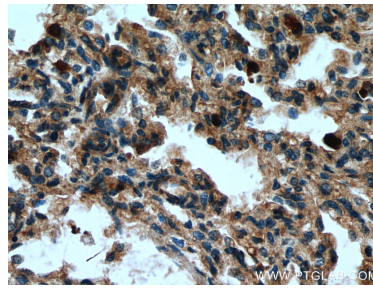
For technical support and original validation data for this product please contact:
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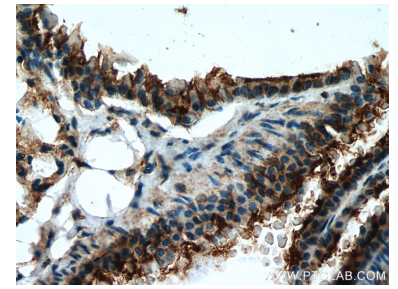
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 25700-1-AP (C19orf59 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 25700-1-AP (C19orf59 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 25700-1-AP (C19orf59 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).