

Nur für Forschungszwecke

Claudin 5 Polyklonaler Antikörper

Katalog-Nr.: 29767-1-AP



Allgemeine Informationen

Katalog-Nr.: 29767-1-AP	GenBank-Zugangsnummer: BC032363	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 400 µg/ml von Nanodrop;	GeneID (NCBI): 7122	Empfohlene Verdünnungen: WB 1:5000-1:50000
Wirt: Kaninchen	Vollständiger Name: claudin 5	
Isotyp: IgG	Berechnete Masse: 218 aa, 23 kDa	
Immunogen Katalognummer: AG29044	Beobachtete Masse: 22 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : unboiled mouse lung tissue, unboiled rat lung tissue
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

Claudins are a family of proteins that are the most important components of the tight junctions, where they establish the paracellular barrier that controls the flow of molecules in the intercellular space between the cells of an epithelium. 27 claudins have been identified. They are small (20-27 kilodalton (kDa)) proteins with very similar structure. They have four transmembrane domains, with the N-terminus and the C-terminus in the cytoplasm.

Lagerung

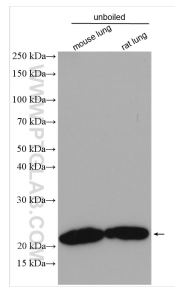
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 29767-1-AP (Claudin 5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.