

Nur für Forschungszwecke

FGF10 Polyklonaler Antikörper

Katalog-Nr.:29749-1-AP



Allgemeine Informationen

Katalog-Nr.: 29749-1-AP	GenBank-Zugangsnummer: BC105021	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 700 µg/ml von Nanodrop;	GeneID (NCBI): 2255	Empfohlene Verdünnungen: WB 1:500-1:2000 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: fibroblast growth factor 10	
Isotyp: IgG	Beobachtete Masse: 40 kDa	
Immunogen Katalognummer: AG31278		

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : HEK-293-Zellen, NIH/3T3-Zellen
Getestete Reaktivität: Human, Maus	IF : Maushirngewebe,

Hintergrundinformationen

FGF10 belongs to the FGF7 subfamily. FGF10 is a paracrine signaling growth factor of 215 amino acids with a typical signal sequence for secretion and plays an essential role during development and tissue homeostasis in adults (PMID: 30405705). FGF10 is mainly produced by neuron and microglia/macrophages (PMID: 28981091). The calculated molecular weight of FGF10 is 23 kDa. Sometimes higher molecular weight around 40 kDa can also be observed, which may be a modified variant of FGF10.

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

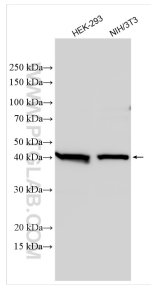
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

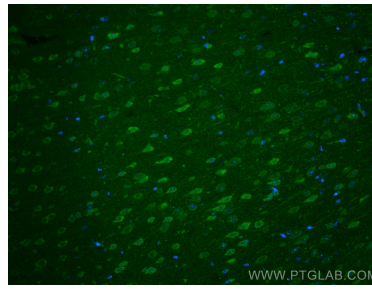
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 29749-1-AP (FGF10 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using FGF10 antibody (29749-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).