

Allgemeine Informationen

Katalog-Nr.: 13557-1-AP	GenBank-Zugangsnummer: BC028101	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 750 µg/ml von Nanodrop und 380 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 60680	Empfohlene Verdünnungen: WB 1:500-1:3000 IHC 1:20-1:200
Wirt: Kaninchen	Vollständiger Name: bruno-like 5, RNA binding protein (Drosophila)	
Isotyp: IgG	Berechnete Masse: 485 aa, 52 kDa	
Immunogen Katalognummer: AG4416	Beobachtete Masse: 52 kDa	

Anwendungen

Geprüfte Anwendungen: IHC, WB, ELISA	Positivkontrollen: WB : Maus-Skelettmuskelgewebe, Maushodengewebe IHC : humanes Gliomgewebe,
Getestete Reaktivität: Human, Maus, Ratte	
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

BRUNOL5, also named as CELF5, is a 485 amino acid protein, which belongs to the CELF/BRUNOL family. BRUNOL5 is expressed in brain and localizes in the nucleus. BRUNOL5 as a RNA-binding protein implicated in the regulation of pre-mRNA alternative splicing and mediates exon inclusion and/or exclusion in pre-mRNA that are subject to tissue-specific and developmentally regulated alternative splicing. BRUNOL5 specifically activates exon 5 inclusion of cardiac isoforms of TNNT2 during heart remodeling at the juvenile to adult transition. BRUNOL5 exists two isoforms with MV 52 and 45 kDa.

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**

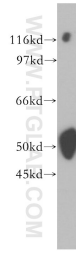
For technical support and original validation data for this product please contact:

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

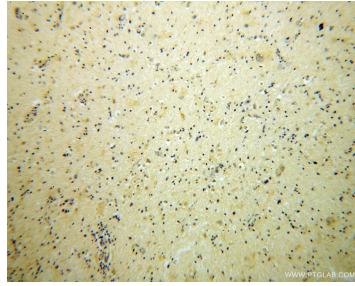
E: proteintech@ptglab.com
W: ptglab.com

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

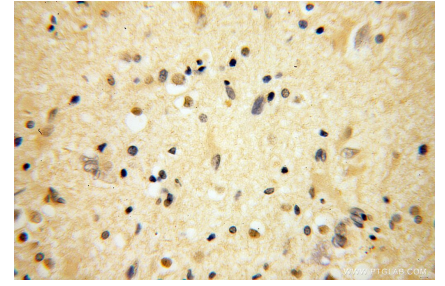
Ausgewählte Validierungsdaten



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 13557-1-AP (BRUNOL5 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas using 13557-1-AP (BRUNOL5 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human gliomas using 13557-1-AP (BRUNOL5 antibody) at dilution of 1:50 (under 40x lens).