

Nur für Forschungszwecke

C6orf134 Polyklonaler Antikörper

Katalog-Nr.:28828-1-AP



Allgemeine Informationen

Katalog-Nr.: 28828-1-AP	GenBank-Zugangsnummer: NM_001031722	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 450 µg/ml von Nanodrop;	GeneID (NCBI): 79969	Empfohlene Verdünnungen: WB 1:500-1:2000 IHC 1:50-1:500 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: chromosome 6 open reading frame 134	
Isotyp: IgG	Berechnete Masse: 47 kDa	
Immunogen Katalognummer: AG28757	Beobachtete Masse: 42-45 kDa	

Anwendungen

Geprüfte Anwendungen:

IF, IHC, WB, ELISA

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.

Positivkontrollen:

WB: A549-Zellen, THP-1-Zellen, U-251-Zellen, U-87 MG-Zellen

IHC: Rattenhodengewebe, Maushodengewebe

IF: A549-Zellen,

Hintergrundinformationen

C6orf134 is a reported alias name for the human gene ATAT1 coding alpha-tubulin N-acetyltransferase 1, and specifically acetylates 'Lys-40' in alpha-tubulin on the luminal side of microtubules. May affect microtubule stability and regulate microtubule dynamics. May be involved in neuron development. Western blot shows a band between 36 kDa 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**

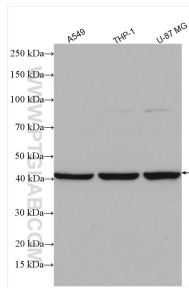
For technical support and original validation data for this product please contact:

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

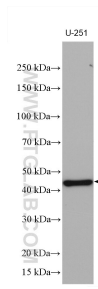
E: proteintech@ptglab.com
W: ptglab.com

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

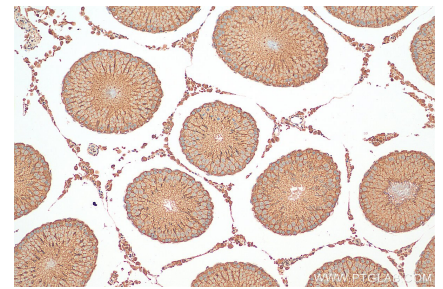
Ausgewählte Validierungsdaten



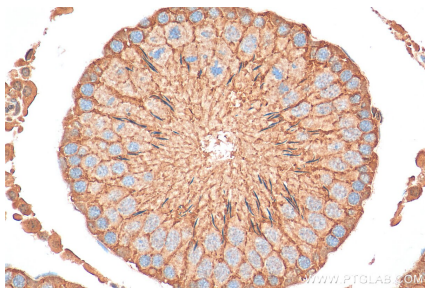
Various lysates were subjected to SDS PAGE followed by western blot with 28828-1-AP (C6orf134 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



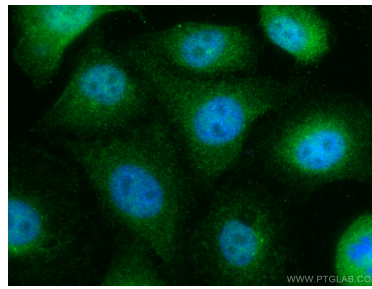
U-251 cells were subjected to SDS PAGE followed by western blot with 28828-1-AP (C6orf134 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 28828-1-AP (C6orf134 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 28828-1-AP (C6orf134 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed A549 cells using C6orf134 antibody (28828-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).