

Nur für Forschungszwecke

# C1orf83 Polyklonaler Antikörper

Katalog-Nr.:20940-1-AP



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 20940-1-AP	<b>GenBank-Zugangsnummer:</b> BC035374	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul , Konzentration: 550 µg/ml von Nanodrop und 373 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 127428	<b>Empfohlene Verdünnungen:</b> WB 1:500-1:2000 IHC 1:20-1:200 IF 1:50-1:500
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> chromosome 1 open reading frame 83	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 208 aa, 23 kDa	
<b>Immunogen Katalognummer:</b> AG15040	<b>Beobachtete Masse:</b> 24 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF, IHC, WB, ELISA	<b>Positivkontrollen:</b>
<b>Getestete Reaktivität:</b> Human, Maus, Ratte	<b>WB :</b> humanes Hirngewebe,
<b>Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.</b>	<b>IHC :</b> humanes Hirngewebe, humanes Mammakarzinomgewebe, Maus-Cerebellum-Gewebe, Maushirngewebe
	<b>IF :</b> HeLa-Zellen,

## Hintergrundinformationen

### 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

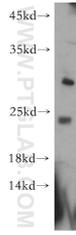
For technical support and original validation data for this product please contact:

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

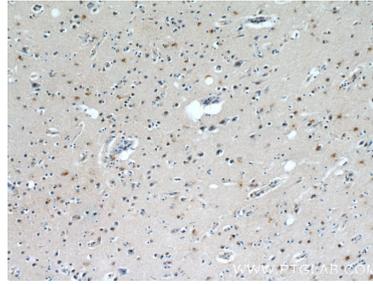
E: proteintech@ptglab.com  
W: ptglab.com

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

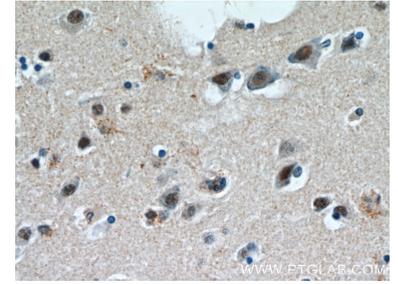
## Ausgewählte Validierungsdaten



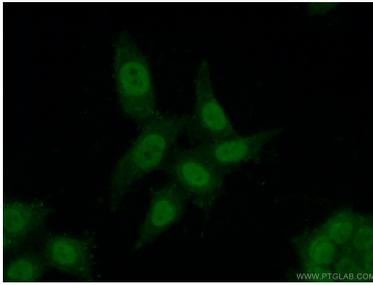
human brain tissue were subjected to SDS PAGE followed by western blot with 20940-1-AP (C1orf83 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



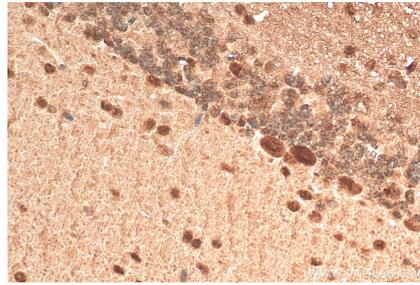
Immunohistochemical analysis of paraffin-embedded human brain using 20940-1-AP (C1orf83 antibody) at dilution of 1:50 (under 10x lens).



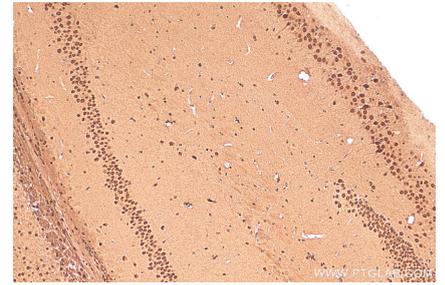
Immunohistochemical analysis of paraffin-embedded human brain using 20940-1-AP (C1orf83 antibody) at dilution of 1:50 (under 40x lens).



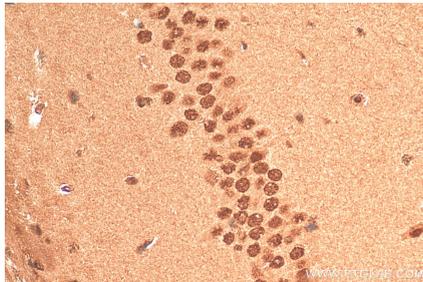
Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 20940-1-AP (C1orf83 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 20940-1-AP (C1orf83 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 brain tissue slide using 20940-1-AP (C1orf83 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 mouse brain tissue slide using 20940-1-AP (C1orf83 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 cerebellum tissue slide using 20940-1-AP (C1orf83 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).