

Allgemeine Informationen

Katalog-Nr.: 67983-1-Ig	GenBank-Zugangsnummer: NM_001271043	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von4784 Nanodrop;	GeneID (NCBI): 4784	CloneNo.: 1E8A1
Wirt: Maus	Vollständiger Name: nuclear factor I/X (CCAAT-binding transcription factor)	Empfohlene Verdünnungen: WB 1:2000-1:10000 IHC 1:1000-1:4000
Isotyp: IgG2b	Berechnete Masse: 50 kDa	
Immunogen Katalognummer: AG31447	Beobachtete Masse: 45kDa, 50kDa	

Anwendungen

Geprüfte Anwendungen:

IHC, WB, ELISA

Getestete Reaktivität:

Hausschwein, Human, Kaninchen, Maus, Ratte

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : Hausschwein-Hirngewebe, A549-Zellen, HeLa-Zellen, Kaninchenhirngewebe, Maushirngewebe, Rattenhirngewebe, Rattenhodengewebe

IHC : Maushirngewebe, Rattenhirngewebe

Hintergrundinformationen

NFIX, also named CTF, belongs to the CTF/NF-I family. NFIX recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. NFIX is individually capable of activating transcription and replication.

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

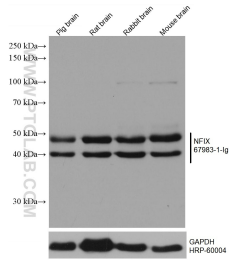
For technical support and original validation data for this product please contact:

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

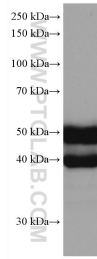
E: proteintech@ptglab.com
W: ptglab.com

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

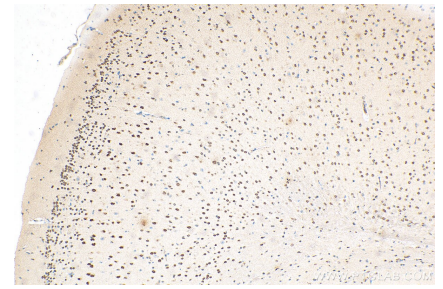
Ausgewählte Validierungsdaten



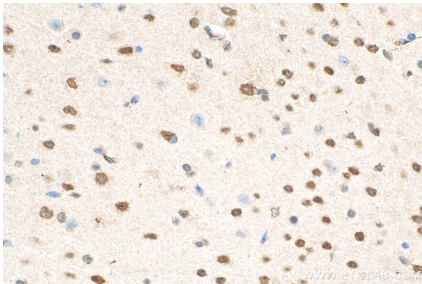
Various lysates were subjected to SDS PAGE followed by western blot with 67983-1-Ig (NFIX antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



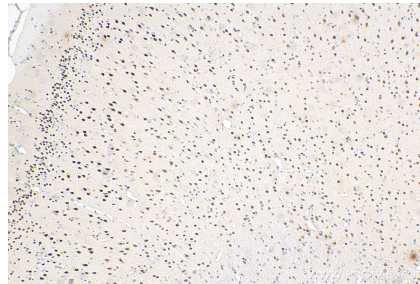
HeLa cells were subjected to SDS PAGE followed by western blot with 67983-1-Ig (NFIX antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



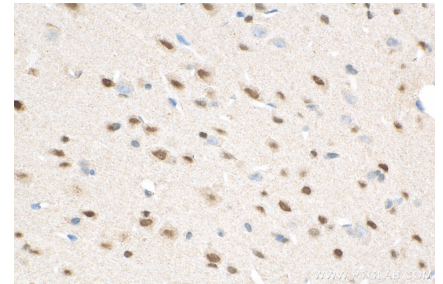
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67983-1-Ig (NFIX antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67983-1-Ig (NFIX antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 67983-1-Ig (NFIX antibody) at dilution of 1:1500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 67983-1-Ig (NFIX antibody) at dilution of 1:1500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).