

Allgemeine Informationen

Katalog-Nr.: 66155-1-Ig	GenBank-Zugangsnummer: BC001794	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 2900 µg/ml von9253 Nanodrop und 1480 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): numb homolog (Drosophila)-like	CloneNo.: 5F6E1
Wirt: Maus	Vollständiger Name: numb homolog (Drosophila)-like	Empfohlene Verdünnungen: WB 1:500-1:2000 IHC 1:50-1:500 IF 1:50-1:500
Isotyp: IgG2a	Berechnete Masse: 65 kDa	
Immunogen Katalognummer: AG16771	Beobachtete Masse: 70 kDa	

Anwendungen

Geprüfte Anwendungen: IF, IHC, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human, Maus	WB : L02-Zellen, IHC : Maushirngewebe, humanes Gliomgewebe IF : PC-12-Zellen, L02-Zellen
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

Numbl (also known as numbl like or Nbl), as a conserved homolog of Drosophila Numb, is specifically expressed in the brain. Numbl is a cytoplasm protein and has redundant functions in embryonic neurogenesis. It plays an important role in ependymal wall integrity and subventricular zone neuroblast survival. However, its expression and function in the central nervous system lesion are still unclear.

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**

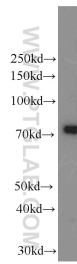
For technical support and original validation data for this product please contact:

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

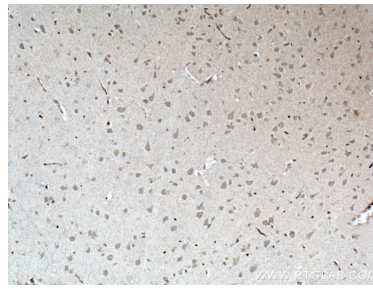
E: proteintech@ptglab.com
W: ptglab.com

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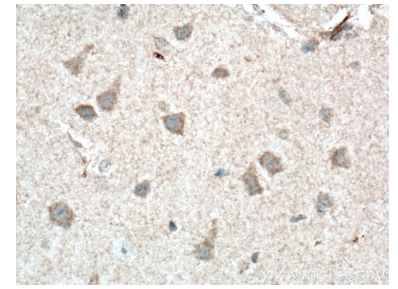
Ausgewählte Validierungsdaten



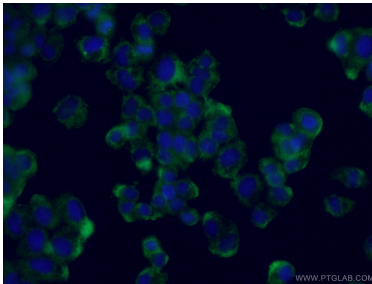
L02 cells were subjected to SDS PAGE followed by western blot with 66155-1-Ig (NUMBL antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66155-1-Ig (NUMBL 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 66155-1-Ig (NUMBL 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 PC-12 cells using 66155-1-Ig (NUMBL antibody) at dilution of 1:100 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).