

Nur für Forschungszwecke

# Unc119b Polyklonaler Antikörper

Katalog-Nr.: 26201-1-AP



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 26201-1-AP	<b>GenBank-Zugangsnummer:</b> BC008617	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul, Konzentration: 550 µg/ml von Nanodrop und 300 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 106840	<b>Empfohlene Verdünnungen:</b> WB 1:1000-1:6000 IF 1:50-1:500
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> unc-119 homolog B (C. elegans)	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 28 kDa	
<b>Immunogen Katalognummer:</b> AG24599	<b>Beobachtete Masse:</b> 28-31 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF, WB, ELISA	<b>Positivkontrollen:</b>
<b>Getestete Reaktivität:</b> Human, Hund, Maus	<b>WB:</b> A549-Zellen, HEK-293-Zellen, HeLa-Zellen, Mausnierengewebe, MDCK-Zellen
	<b>IF:</b> MDCK-Zellen,

## Hintergrundinformationen

Mouse Unc119b is related closely to Unc119, a homolog of C. elegans unc119 protein which was first discovered in C. elegans on the basis of a spontaneous mutation affecting locomotion, feeding behavior and chemosensation. Mouse Unc119b shares 90% sequence identity with human UNC119b protein. UNC119b is a myristoyl-binding protein that acts as a cargo adapter: specifically binds the myristoyl moiety of a subset of N-terminally myristoylated proteins and is required for their localization. Myristoyl-binding activity of UNC119b is required to localize NPHP3 to the primary cilium (PMID: 22085962).

## 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**

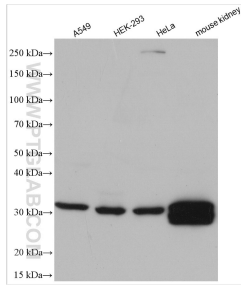
For technical support and original validation data for this product please contact:

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

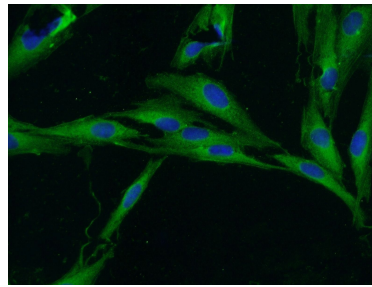
E: proteintech@ptglab.com  
W: ptglab.com

**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 26201-1-AP (Unc119b antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MDCK cells using 26201-1-AP (Unc119b antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).