

Nur für Forschungszwecke

ADARB1 Monoklonaler Antikörper

Katalog-Nr.:67764-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67764-1-Ig	GenBank-Zugangsnummer: BC065545	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von104 Nanodrop und 620 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): adensine deaminase, RNA-specific, B1 (RED1 homolog rat)	CloneNo.: 1H8G3
Wirt: Maus	Berechnete Masse: 741 aa, 81 kDa	Empfohlene Verdünnungen: WB 1:1000-1:4000
Isotyp: IgG2b	Beobachtete Masse: 70 kDa, 80 kDa	
Immunogen Katalognummer: AG17852		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : 4T1-Zellen, HeLa-Zellen, HepG2-Zellen, NIH/3T3-Zellen
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

ADARB1 (Double-stranded RNA-specific editase 1) is also named as ADAR2, DRADA2, RED1 and belongs to the ADAR family. It catalyses the deamination of adenosine to inosine at the GluR2 Q/R site in the pre-mRNA encoding the critical subunit of AMPA receptors. This protein has some isoforms with the molecular weight from 77 kDa to 81 kDa and 7 kDa, but it can be detected a very strong band at 50 kDa in addition to a predicted band at 75 kDa as the result of western blot, while ADARB1 has several alternative splice variants (PMID:23103828).

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**

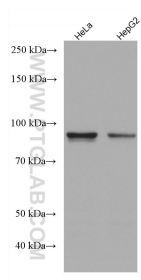
For technical support and original validation data for this product please contact:

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

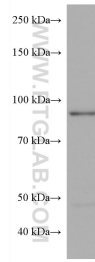
E: proteintech@ptglab.com
W: ptglab.com

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

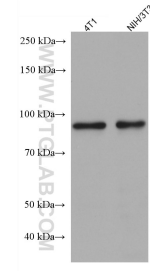
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67764-1-Ig (ADARB1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



HSC-T6 cells were subjected to SDS PAGE followed by western blot with 67764-1-Ig (ADARB1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67764-1-Ig (ADARB1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.