

À des fins de recherche uniquement

Anticorps Monoclonal anti-ADARB1

Numéro de catalogue: 67764-1-Ig



Informations de base

Numéro de catalogue: 67764-1-Ig	Numéro d'acquisition GenBank: BC065545	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop and 620 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 104	CloneNo.: 1H8G3
Hôte: Mouse	Nom complet: adenosine deaminase, RNA-specific, B1 (RED1 homolog rat)	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG2b	MW calculé: 741 aa, 81 kDa	
Immunogen Catalog Number: AG17852	MW observés: 70 kDa, 80 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules 4T1, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules NIH/3T3
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

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).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

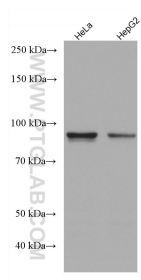
For technical support and original validation data for this product please contact:

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

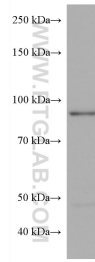
E: proteintech@ptglab.com
W: ptglab.com

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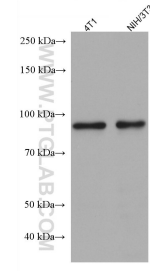
Données de validation sélectionnées



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.