

For Research Use Only

IHCeasy ADARB1 Ready-To-Use IHC Kit

Catalog Number: KHC2368

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat **Cited Reactivity:**

Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Сору	
Manual	1 Сору	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

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.

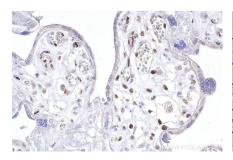
Synonyms

RED1, ADAR2, RNA-editing deaminase 1, EC:3.5.4.37, Double-stranded RNA-specific editase 1

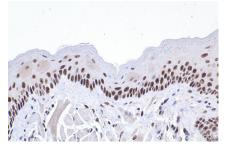
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

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

Selected Validation Data



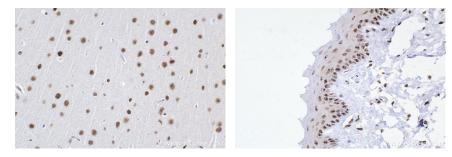




Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2368 (ADARB1 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC2368 (ADARB1 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse tongue tissue slide using KHC2368 (ADARB1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC2368 (ADARB1 IHC Kit).

Immunohistochemical analysis of paraffinembedded rat tongue tissue slide using KHC2368 (ADARB1 IHC Kit).