

Datasheet for ABIN1533808
anti-RED1 antibody (AA 481-530)



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1 Image

Overview

Quantity:	100 µL
Target:	RED1 (ADARB1)
Binding Specificity:	AA 481-530
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RED1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ADARB1.
Isotype:	IgG
Specificity:	ADARB1 Antibody detects endogenous levels of total ADARB1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	RED1 (ADARB1)
Alternative Name:	ADARB1 (ADARB1 Products)
Background:	Synonyms: Double-stranded RNA-specific editase 1, dsRNA adenosine deaminase, RNA-editing

Target Details

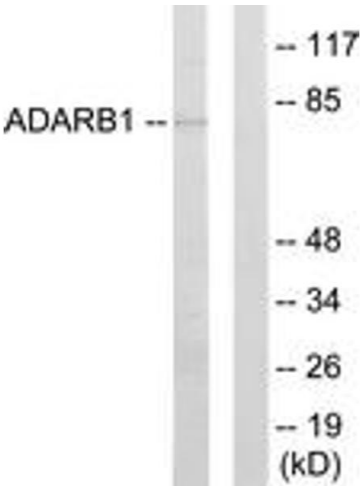
	deaminase 1, RNA-editing enzyme 1, ADARB1, ADAR2, DRADA2, RED1 NCBI Gene Symbol: ADARB1
Molecular Weight:	80 kDa
Gene ID:	104
OMIM:	601218
UniProt:	P78563

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.474018 (NCBI Gene Symbol: ADARB1)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using ADARB1 Antibody. The lane on the right is treated with the synthesized peptide.