

## Anti-ADARB1 antibody (450-530 Internal) (STJ91484)

STJ91484

### GENERAL INFORMATION

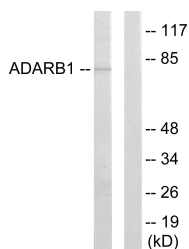
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Double-Stranded Rna-Specific Editase 1 (450-530 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

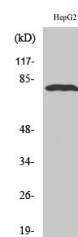
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	104
<b>Gene Symbol</b>	ADARB1
<b>Uniprot ID</b>	RED1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ADARB1 at amino acid range 481-530
<b>Immunogen Region</b>	450-530 Internal
<b>Specificity</b>	ADARB1 polyclonal antibody (Double-Stranded Rna-Specific Editase 1) binds to endogenous Double-Stranded Rna-Specific Editase 1 at the amino acid region 450-530 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HepG2 cells, using ADARB1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using ADARB2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081