

## Anti-DNPH1 antibody (10-90 N-Term) (STJ95397)

STJ95397

### GENERAL INFORMATION

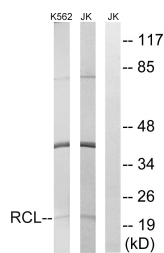
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-2 Deoxynucleoside 5 Phosphate N-Hydrolase 1 (10-90 N-Term) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

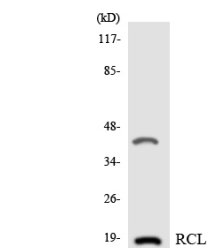
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 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

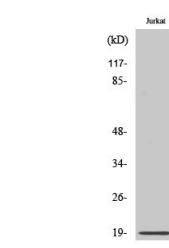
<b>Gene ID</b>	10591
<b>Gene Symbol</b>	DNPH1
<b>Uniprot ID</b>	DNPH1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RCL at amino acid range 1-50
<b>Immunogen Region</b>	10-90 N-Term
<b>Specificity</b>	DNPH1 polyclonal antibody (2 NA-Deoxynucleoside 5 NA-Phosphate N-Hydrolase 1) binds to endogenous 2 NA-Deoxynucleoside 5 NA-Phosphate N-Hydrolase 1 at the amino acid region 10-90 N-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from Jurkat and K562 cells, using RCL Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using RCL antibody.



Western blot analysis of various cells using RCL Polyclonal Antibody

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.  
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