

## Anti-CDK5R1 antibody (30-110 N-Term) (STJ94875)

STJ94875

### GENERAL INFORMATION

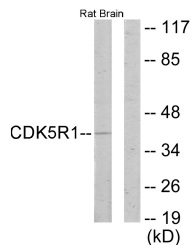
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cyclin-Dependent Kinase 5 Activator 1 (30-110 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

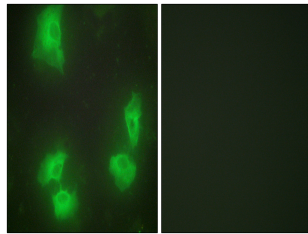
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</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

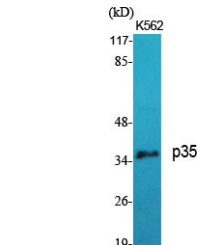
<b>Gene ID</b>	8851
<b>Gene Symbol</b>	CDK5R1
<b>Uniprot ID</b>	CD5R1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CDK5R1 at amino acid range 11-60
<b>Immunogen Region</b>	30-110 N-Term
<b>Specificity</b>	CDK5R1 polyclonal antibody (Cyclin-Dependent Kinase 5 Activator 1) binds to endogenous Cyclin-Dependent Kinase 5 Activator 1 at the amino acid region 30-110 N-Term.
<b>Immunogen Sequence</b>	



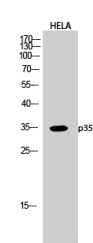
Western blot analysis of lysates from rat brain cells, using CDK5R1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using CDK5R1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using p35 Polyclonal Antibody diluted at 1: 1000



Western blot analysis of HELA cells using p35 Polyclonal Antibody diluted at 1: 1000

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