

## Anti-ADORA2A antibody (120-169 aa) (STJ91494)

STJ91494

### GENERAL INFORMATION

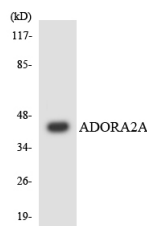
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Adenosine receptor A2a (120-169 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

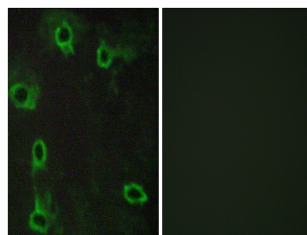
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	Liquid in PBS containing 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

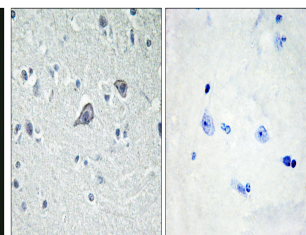
<b>Gene ID</b>	135
<b>Gene Symbol</b>	ADORA2A
<b>Uniprot ID</b>	AA2AR_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human ADORA2A at the amino acid range 120-169
<b>Immunogen Region</b>	120-169 aa
<b>Specificity</b>	Adenosine A2A-R Polyclonal Antibody detects endogenous levels of Adenosine A2A-R protein.
<b>Immunogen Sequence</b>	



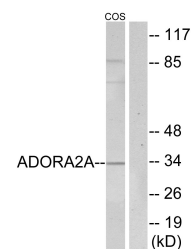
Western blot analysis of the lysates from HepG2 cells using ADORA2A antibody.



Immunofluorescence analysis of ADORA2A Antibody. The lane on the right is blocked with the ADORA2A peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using ADORA2A Antibody. The lane on the right is blocked with the ADORA2A peptide.



Western blot analysis of ADORA2A Antibody. The lane on the right is blocked with the ADORA2A peptide.

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