

## Anti-ATP6AP2 antibody (140-220 Internal) (STJ95413)

STJ95413

### GENERAL INFORMATION

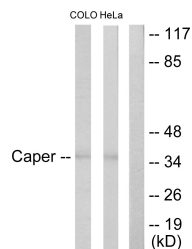
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Renin Receptor (140-220 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

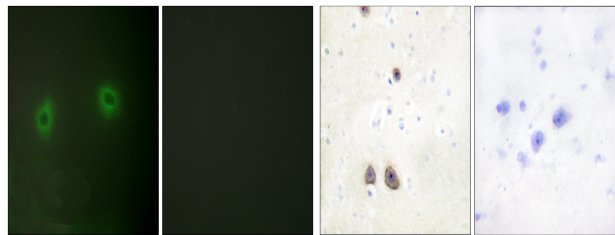
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</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>	10159
<b>Gene Symbol</b>	ATP6AP2
<b>Uniprot ID</b>	RENH_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Caper at amino acid range 171-220
<b>Immunogen Region</b>	140-220 Internal
<b>Specificity</b>	ATP6AP2 polyclonal antibody (Renin Receptor) binds to endogenous Renin Receptor at the amino acid region 140-220 Internal.
<b>Immunogen Sequence</b>	

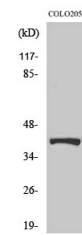


Western blot analysis of lysates from COLO205 and HeLa cells, using Caper Antibody. The lane on the right is blocked with the synthesized peptide.



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

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Caper Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Renin Receptor 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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081