

## Anti-GPR157 antibody (50-130 Internal) (STJ93353)

STJ93353

### GENERAL INFORMATION

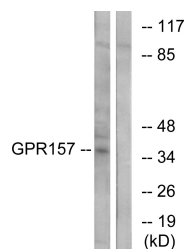
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-G-Protein Coupled Receptor 157 (50-130 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

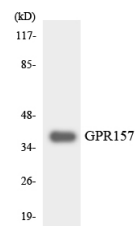
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 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

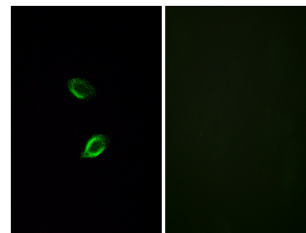
<b>Gene ID</b>	80045
<b>Gene Symbol</b>	GPR157
<b>Uniprot ID</b>	GP157_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR157 at amino acid range 81-130
<b>Immunogen Region</b>	50-130 Internal
<b>Specificity</b>	GPR157 polyclonal antibody (G-Protein Coupled Receptor 157) binds to endogenous G-Protein Coupled Receptor 157 at the amino acid region 50-130 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from NIH/3T3 cells, using GPR157 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from RAW264.7 cells using GPR157 antibody.



Immunofluorescence analysis of HUVEC cells, using GPR157 Antibody. The picture on the right is blocked with the synthesized 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