

## Anti-GPR27 antibody (150-230 Internal) (STJ93376)

STJ93376

### GENERAL INFORMATION

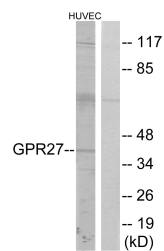
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Probable G-Protein Coupled Receptor 27 (150-230 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

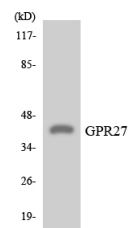
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS, 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

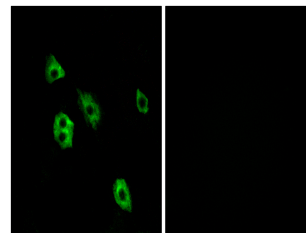
<b>Gene ID</b>	2850
<b>Gene Symbol</b>	GPR27
<b>Uniprot ID</b>	GPR27_HUMAN
<b>Immunogen Region</b>	The antiserum was produced against synthesized peptide derived from human GPR27 at amino acid range 181-230
<b>Immunogen Region</b>	150-230 Internal
<b>Specificity</b>	GPR27 polyclonal antibody (Probable G-Protein Coupled Receptor 27) binds to endogenous Probable G-Protein Coupled Receptor 27 at the amino acid region 150-230 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HUVEC cells, using GPR27 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GPR27 antibody.



Immunofluorescence analysis of A549 cells, using GPR27 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