

## Anti-QRFPR antibody (240-320 Internal) (STJ93316)

STJ93316

### GENERAL INFORMATION

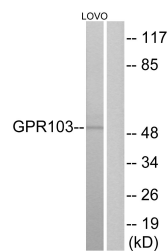
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Pyroglutamylated Rf-Amide Peptide Receptor (240-320 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

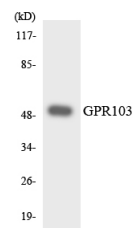
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS,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

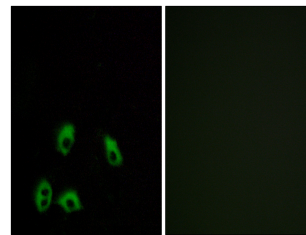
<b>Gene ID</b>	84109
<b>Gene Symbol</b>	QRFPR
<b>Uniprot ID</b>	QRFPR_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR103 at amino acid range 271-320
<b>Immunogen Region</b>	240-320 Internal
<b>Specificity</b>	QRFPR polyclonal antibody (Pyroglutamylated Rf-Amide Peptide Receptor) binds to endogenous Pyroglutamylated Rf-Amide Peptide Receptor at the amino acid region 240-320 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from LOVO cells, using GPR103 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using GPR103 antibody.



Immunofluorescence analysis of MCF7 cells, using GPR103 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.  
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