

## Anti-GPR176 antibody (440-520 C-Term) (STJ93368)

STJ93368

### GENERAL INFORMATION

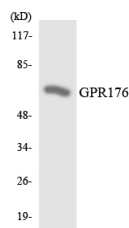
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-G-Protein Coupled Receptor 176 (440-520 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

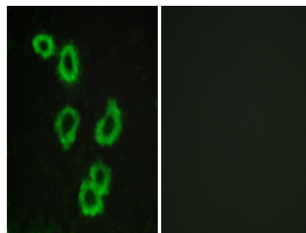
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS,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

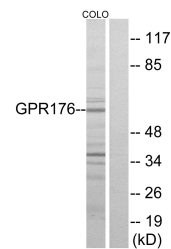
<b>Gene ID</b>	11245
<b>Gene Symbol</b>	GPR176
<b>Uniprot ID</b>	GP176_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR176 at amino acid range 466-515
<b>Immunogen Region</b>	440-520 C-Term
<b>Specificity</b>	GPR176 polyclonal antibody (G-Protein Coupled Receptor 176) binds to endogenous G-Protein Coupled Receptor 176 at the amino acid region 440-520 C-Term.
<b>Immunogen Sequence</b>	



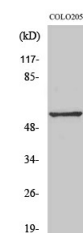
Western blot analysis of the lysates from HeLa cells using GPR176 antibody.



Immunofluorescence analysis of MCF7 cells, using GPR176 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO205 cells, using GPR176 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using GPR176 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.  
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