

## Anti-P2RY14 antibody (120-200 Internal) (STJ93317)

STJ93317

### GENERAL INFORMATION

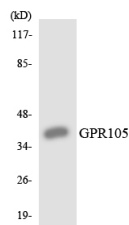
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-P2y Purinoceptor 14 (120-200 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

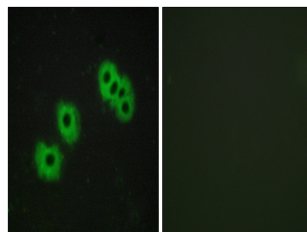
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</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

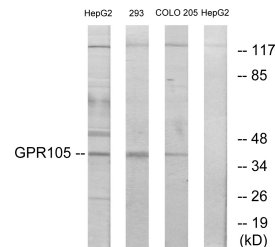
<b>Gene ID</b>	9934
<b>Gene Symbol</b>	P2RY14
<b>Uniprot ID</b>	P2Y14_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR105 at amino acid range 146-195
<b>Immunogen Region</b>	120-200 Internal
<b>Specificity</b>	P2RY14 polyclonal antibody (P2y Purinoceptor 14) binds to endogenous P2y Purinoceptor 14 at the amino acid region 120-200 Internal.
<b>Immunogen Sequence</b>	



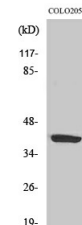
Western blot analysis of the lysates from K562 cells using GPR105 antibody.



Immunofluorescence analysis of MCF7 cells, using GPR105 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293, COLO205, and HepG2 cells, using GPR105 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using GPR105 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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