

## Anti-Phospho-HRH1-Ser398 antibody (340-420) (STJ91347)

STJ91347

### GENERAL INFORMATION

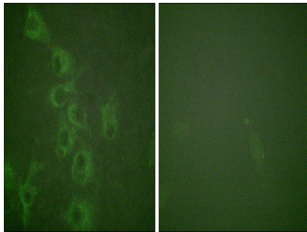
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Histamine H1 Receptor-Ser398 (340-420) is suitable for use in Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<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>	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>	<a href="#">3269</a>
<b>Gene Symbol</b>	<a href="#">HRH1</a>
<b>Uniprot ID</b>	<a href="#">HRH1_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Histamine H1 Receptor around the phosphorylation site of Ser398 at amino acid range 364-413
<b>Immunogen Region</b>	340-420
<b>Specificity</b>	Phospho-HRH1-Ser398 polyclonal antibody (Histamine H1 Receptor) binds to endogenous Histamine H1 Receptor at the amino acid region 340-420 only when phosphorylated at Ser398.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of HUVEC cells, using Histamine H1 Receptor (Phospho-Ser398) Antibody. The picture on the right is blocked with the phospho-peptide.