

## Anti-HSPH1 antibody (760-840 C-Term) (STJ93614)

STJ93614

### GENERAL INFORMATION

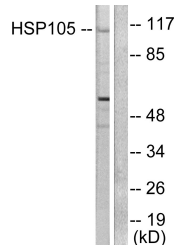
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Heat Shock Protein 105 Kda (760-840 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

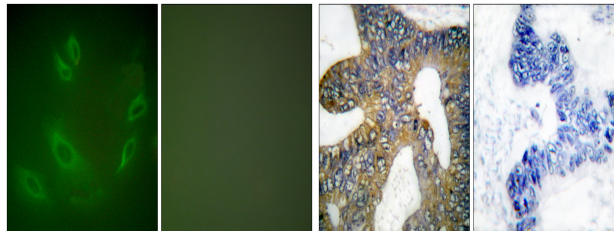
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</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>	10808
<b>Gene Symbol</b>	HSPH1
<b>Uniprot ID</b>	HS105_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human HSP105 at amino acid range 791-840
<b>Immunogen Region</b>	760-840 C-Term
<b>Specificity</b>	HSPH1 polyclonal antibody (Heat Shock Protein 105 Kda) binds to endogenous Heat Shock Protein 105 Kda at the amino acid region 760-840 C-Term.
<b>Immunogen Sequence</b>	

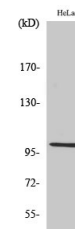


Western blot analysis of lysates from HeLa cells, using HSP105 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using HSP105 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using HSP105 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using HSP105 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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