

## Anti-LATS1/2 antibody (1010-1090) (STJ93908)

STJ93908

### GENERAL INFORMATION

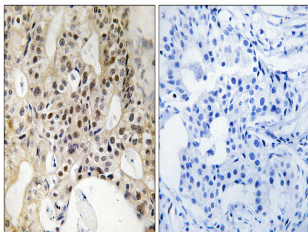
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Serine/threonine-protein kinase LATS1 and Serine/threonine-protein kinase LATS2 (1010-1090) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

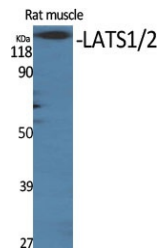
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	IHC 1:100-1:300
<b>Range</b>	ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

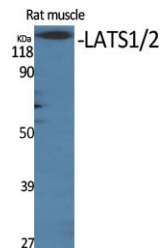
<b>Gene ID</b>	<a href="#">9113</a> <a href="#">26524</a>
<b>Gene Symbol</b>	<a href="#">LATS1</a> <a href="#">LATS2</a>
<b>Uniprot ID</b>	<a href="#">LATS1_HUMAN</a> <a href="#">LATS2_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human LATS1/2 at amino acid range 1041-1090
<b>Immunogen Region</b>	1010-1090
<b>Specificity</b>	LATS1/2 polyclonal antibody (Serine/threonine-protein kinase LATS1 and Serine/threonine-protein kinase LATS2) binds to endogenous Serine/threonine-protein kinase LATS1 and Serine/threonine-protein kinase LATS2 at the amino acid region 1010-1090.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using LATS1/2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of LATS1/2 Antibody



Western blot analysis of mouse-muscle cells using LATS1/2 Polyclonal Antibody diluted at 1: 500

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081