

## Anti-Phospho-MLC-2-Thr17/S18 antibody (1-80) (STJ91117)

STJ91117

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Myosin regulatory light chain 12A and Myosin regulatory light chain 12B and Myosin regulatory light polypeptide 9-Thr17/S18 (1-80) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA resea
<b>Applications</b>	IHC-P, IF-P, 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 1:500-2000 IHC 1:100-1:300 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="#">10627</a> <a href="#">103910/10627</a> <a href="#">10398&lt;</a>
<b>Gene Symbol</b>	<a href="#">MYL12A</a> <a href="#">MYL12B</a> <a href="#">ML12A_HUMAN</a> <a href="#">ML12B_HUMAN</a> <a href="#">MYL9_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MLC-2 around the phosphorylation site of Thr17 and Ser18 at amino acid range 5-54
<b>Immunogen Region</b>	1-80
<b>Specificity</b>	Phospho-MLC-2-Thr17/S18 polyclonal antibody (Myosin regulatory light chain 12A and Myosin regulatory light chain 12B and Myosin regulatory light polypeptide 9) binds to endogenous Myosin regulatory light chain 12A and Myosin regulatory light chain 12
<b>Immunogen Sequence</b>	