

## Anti-Phospho-JNK1/2/3-Thr183/Y185 antibody (151-200 aa) (STJ90317)

STJ90317

### GENERAL INFORMATION

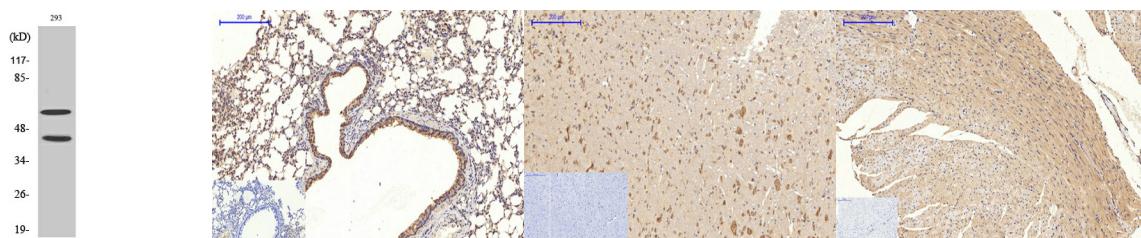
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Mitogen-activated protein kinase 8 and Mitogen-activated protein kinase 10-Thr183/Y185 (151-200 aa) is suitable for use in Immunofluorescence, Western Blot, Immunohistochemistry (IF/WB/IHC/ELISA).
<b>Applications</b>	IF/WB/IHC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat/Chicken/Pig/Fish

### 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 antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	IF 1:50-200
<b>Range</b>	WB 1:500-2000 IHC 1:50-300 IHC 1:50-300
<b>Formulation</b>	Liquid in PBS containing 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>	5601 5602 5599 MAPK9 MAPK10 MK09_HUMAN MK10_HUMAN MK08_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human JNK1/2/3 around the phosphorylation site of Thr183 and Tyr185 at the amino acid range 151-200
<b>Immunogen Region</b>	151-200 aa
<b>Specificity</b>	Phospho-JNK1/2/3 (T183/Y185) Polyclonal Antibody detects endogenous levels of JNK1/2/3 protein only when phosphorylated at T183/Y185.
<b>Immunogen Sequence</b>	



Western blot analysis of 293 cells using Phospho-JNK1/2/3 (T183/Y185) Polyclonal Antibody diluted at 1:200

Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1. JNK1/2/3 (phospho Thr183/Y185) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antigen retrieval (60 min, 90°C). Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Mouse-brain tissue. 1. JNK1/2/3 (phospho Thr183/Y185) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antigen retrieval (60 min, 90°C). Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Mouse-heart tissue. 1. JNK1/2/3 (phospho Thr183/Y185) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antigen retrieval (60 min, 90°C). Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.