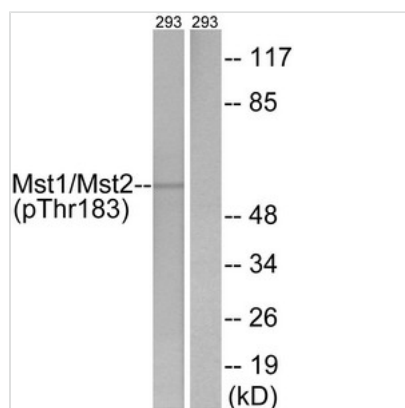




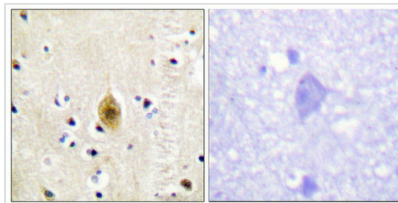
# Phospho-STK4 (Thr183) Antibody

<b>Product Code</b>	CSB-PA230165
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q13043
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 183 (R-N-T(p)-V-I) derived from Human Mst1/2.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	The antibody detects endogenous levels of Mst1/2 only when phosphorylated at threonine 183.
<b>Tested Applications</b>	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
<b>Clonality</b>	Polyclonal
<b>Alias</b>	EC 2.7.11.1; MST-1; Mammalian STE20-like protein kinase 1; STE20-like kinase MST1; STK4; Serine/threonine protein kinase 4; Serine/threonine protein kinase Krs-2; kinase MST1; serine/threonine kinase 4; STE20-like kinase MST1; Yeast Sps1/Ste20-related kin
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	STK4

## Image



Western blot analysis of extracts from 293 cells, treated with H<sub>2</sub>O<sub>2</sub> (100uM, 15mins), using Mst1/2 (Phospho-Thr183) antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Mst1/2 (Phospho-Thr183) antibody. The picture on the right is treated with the synthesized peptide.

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**Product Modify****Phospho-Thr183**