

Mst1/2 (Ab-183) Antibody [#B0687]

Catalog Number:	B0687
Concentration:	1mg/ml
Swiss-Prot No.:	Q13043
Other Names:	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 kinase 3
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human Mst1/Mst2 around the phosphorylation site of threonine 183 (R-N-T ^P -V-I).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Mst1/2 (Ab-183) antibody detects endogenous levels of total Mst1/Mst2 protein.
Reactivity:	Human, Mouse
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000
References:	Patricia M. De Souza, Blood, May 2002; 99: 3432 - 3438. Eliana B. Gómez, Mol. Cell. Biol., Oct 2005; 25: 8887 - 8903. Helmut Glantschnig, J. Biol. Chem., Nov 2002; 277: 42987 - 42996. Luigi Aurisicchio, J. Biol. Chem., Jan 1998; 273: 1477.