

## 兔抗 LATS1/2(Phospho-Thr1079/1041) 多克隆抗体

中文名称：兔抗 LATS1/2(Phospho-Thr1079/1041) 多克隆抗体

英文名称：Anti-LATS1/2(Phospho-Thr1079/1041) rabbit polyclonal antibody

别名：wts; WARTS/KPM

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：LATS1/2(Phospho-Thr1079/1041)

反应种属：Human Mouse

标记物：Unconjugate

克隆类型：Unconjugate

### 技术规格

**Background:**

The protein encoded by this gene is a putative serine/threonine kinase that localizes to the mitotic apparatus and complexes with cell cycle controller CDC2 kinase in early mitosis. The protein is phosphorylated in a cell-cycle dependent manner, with late prophase phosphorylation remaining through metaphase. The N-terminal region of the protein binds CDC2 to form a complex showing reduced H1 histone kinase activity, indicating a role as a negative regulator of CDC2/cyclin A. In addition, the C-terminal kinase domain binds to its own N-termin

	al region, suggesting potential negative regulation through interference with complex formation via intramolecular binding.
<b>Applications:</b>	IHC
<b>Name of antibody:</b>	LATS1/2(Phospho-Thr1079/1041)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of threonine 1079/1041 (E-F-T(p)-F-R) derived from Human LATS1/2 .
<b>Full name:</b>	large tumor suppressor kinase 1/2
<b>Synonyms :</b>	wt5; WARTS/KPM
<b>SwissProt:</b>	O95835/Q9NRM7
<b>IHC positive control:</b>	Human brain tissue
<b>IHC Recommend dilution:</b>	50-100

