

## 兔抗 PIM1(Phospho-Tyr309) 多克隆抗体

中文名称：兔抗 PIM1(Phospho-Tyr309) 多克隆抗体

英文名称：Anti-PIM1(Phospho-Tyr309) rabbit polyclonal antibody

别名：Pim-1

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PIM1(Phospho-Tyr309)

反应种属：Human Mouse Rat

标记物：Unconjugate

克隆类型：Unconjugate

### 技术规格

<b>Background:</b>	Proto-oncogene with serine/threonine kinase activity involved in cell survival and cell proliferation and thus providing a selective advantage in tumorigenesis. Exerts its oncogenic activity through: the regulation of MYC transcriptional activity, the regulation of cell cycle progression and by phosphorylation and inhibition of proapoptotic proteins (BAD, MAP3K5, FOXO3). Phosphorylation of MYC leads to an increase of MYC protein stability and thereby an increase of transcriptional activity. The stabilization of MYC exerted by PIM1 might explain partly the strong synergism between these two oncogenes in tumorigenesis.
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<b>Applications:</b>	WB
<b>Name of antibody:</b>	PIM1(Phospho-Tyr309)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of tyrosine 309(A-A-V(p)-W-S) derived from Human Pim-1.
<b>Full name:</b>	proviral integration site 1
<b>Synonyms :</b>	Pim-1
<b>SwissProt:</b>	P06803
<b>WB Predicted band size:</b>	45 kDa
<b>WB Positive control:</b>	Huvec cells lysates treated with PMA
<b>WB Recommended dilution:</b>	500-1000

