

## 兔抗 PTK2B (Phospho-Tyr402)多克隆抗体

中文名称：兔抗 PTK2B (Phospho-Tyr402)多克隆抗体

英文名称：Anti-PTK2B (Phospho-Tyr402) rabbit polyclonal antibody

别名：PKB; PTK; CAKB; FAK2; PYK2; CADTK; FADK2; RAFTK

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PTK2B (Phospho-Tyr402)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Involved in calcium induced regulation of ion channel and activation of the map kinase signaling pathway. May represent an important signaling intermediate between neuropeptide activated receptors or neurotransmitters that increase calcium flux and the downstream signals that regulate neuronal activity. Interacts with the SH2 domain of Grb2. May phosphorylate the voltage-gated potassium channel protein Kv1.2. Its activation is highly correlated with the stimulation of c-Jun N-terminal kinase activity. Involved in osmotic stress-dependent SNCA 'Tyr-125' phosphorylation.

<b>Applications:</b>	WB, IHC, IF
<b>Name of antibody:</b>	PTK2B (Phospho-Tyr402)
<b>Immunogen:</b>	Synthetic peptide of human PTK2B (Phospho-Tyr402)
<b>Full name:</b>	protein tyrosine kinase 2 beta (Phospho-Tyr402)
<b>Synonyms :</b>	PKB; PTK; CAKB; FAK2; PYK2; CADTK; FADK2; RAFTK
<b>SwissProt:</b>	Q14289
<b>IHC positive control:</b>	Human breast carcinoma
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	116 kDa
<b>WB Positive control:</b>	293 cells treated with Serum
<b>WB Recommended dilution:</b>	500-1000
<b>IF Positive control:</b>	Hela cells
<b>IF Recommended dilution</b>	100-200



