

## 兔抗 HIPK3 多克隆抗体

中文名称：兔抗 HIPK3 多克隆抗体

英文名称：Anti-HIPK3 rabbit polyclonal antibody

别名：PKY; YAK1; DYRK6; FIST3

抗原：HIPK3

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Serine/threonine-protein kinase involved in transcription regulation, apoptosis and steroidogenic gene expression. Phosphorylates JUN and RUNX2. Seems to negatively regulate apoptosis by promoting FADD phosphorylation. Enhances androgen receptor-mediated transcription. May act as a transcriptional corepressor for NK homeodomain transcription factors. The phosphorylation of NR5A1 activates SF1 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation. In osteoblasts, supports transcription activation: phosphorylates RUNX2 that synergizes with SPEN/MINT to enhance FGFR2-mediated activation of the osteocalcin FGF-responsive element (OCFRE).

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	HIPK3
<b>Immunogen:</b>	Synthetic peptide of human HIPK3
<b>Full name:</b>	homeodomain interacting protein kinase 3
<b>Synonyms:</b>	PKY; YAK1; DYRK6; FIST3
<b>SwissProt:</b>	Q9H422
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human thyroid cancer; Human esophagus cancer
<b>IHC Recommend dilution:</b>	25-100



