

## 兔抗 RPS6KB1 多克隆抗体

中文名称: 兔抗 RPS6KB1 多克隆抗体

英文名称: Anti-RPS6KB1 rabbit polyclonal antibody

别 名: S6K, PS6K, S6K1, STK14A, p70-S6K, p70-alpha, p70(S6K)-alpha

抗原: RPS6KB1

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a member of the RSK (ribosomal S6 k inase) family of serine/threonine kinases. This kinase cont ains 2 non-identical kinase catalytic domains and phosph orylates several residues of the S6 ribosomal protein. The kinase activity of this protein leads to an increase in prot ein synthesis and cell proliferation. Amplification of the r egion of DNA encoding this gene and overexpression of this kinase are seen in some breast cancer cell lines. Alte rnate translational start sites have been described and alt ernate transcriptional splice variants have been observed but have not been thoroughly characterized.



Applications:	ELISA, WB, IHC
Name of antibody:	RPS6KB1
Immunogen:	Fusion protein of human RPS6KB1
Full name:	ribosomal protein S6 kinase, 70kDa, polypeptide 1
Synonyms:	S6K, PS6K, S6K1, STK14A, p70-S6K, p70-alpha, p70(S6K)-a lpha
SwissProt:	P23443
<b>ELISA</b> Recommended dilution:	1000-5000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	59 kDa
WB Positive control:	293T cells
WB Recommended dilution:	200-1000





