

兔抗 RPS6KA1(Phospho-Thr573) 多克隆抗体

- 中文名称: 兔抗 RPS6KA1(Phospho-Thr573) 多克隆抗体
- 英文名称: Anti-RPS6KA1(Phospho-Thr573) rabbit polyclonal antibody
- 别名: RSK; HU-1; RSK1; MAPKAPK1A
- 相关类别: 一抗
- 储存: 冷冻 (-20℃) 避光
- 宿主: Rabbit
- 抗原: RPS6KA1(Phospho-Thr573)
- 反应种属: Human
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	Serine/threonine-protein kinase that acts downstream of ERK (MAPK1/ERK2 and MAPK3/ERK1) signaling and mediates mitogenic and stress-induced activation of the transcription factors CREB1, ETV1/ER81 and NR4A1/NUR77, regulates translation through RPS6 and EIF4B phosphorylation, and mediates cellular proliferation, survival, and differentiation by modulating mTOR signaling and repressing pro-apoptotic function of BAD and DAPK1. In fibroblast, is required for EGF-stimulated phosphorylation of CREB1, which results in the subsequent transcriptional activation of several immediate-early genes.
Applications:	WB, IHC

Name of antibody:	RPS6KA1(Phospho-Thr573)
Immunogen:	Peptide sequence around phosphorylation site of threonine 573(L-M-T(p)-P-C) derived from Human p90 RSK.
Full name:	ribosomal protein S6 kinase, 90kDa, polypeptide 1
Synonyms :	RSK; HU-1; RSK1; MAPKAPK1A
SwissProt:	Q15418
IHC positive control:	Human breast carcinoma tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	83 kDa
WB Positive control:	293 cells lysates treated with UV
WB Recommended dilution:	500-1000



