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