

## 兔抗 RPS6KA1 (Phospho-Thr348)多克隆抗体

中文名称: 兔抗 RPS6KA1 (Phospho-Thr348)多克隆抗体

英文名称: Anti-RPS6KA1 (Phospho-Thr348) 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-Thr348)

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 kinase) family of serine/threonine kinases. This kin ase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including me mbers of the mitogen-activated kinase (MAPK) signal ling pathway. The activity of this protein has been i mplicated in controlling cell growth and differentiatio n. Alternate transcriptional splice variants, encoding d ifferent isoforms, have been characterized. Serine/thre onine kinase that may play a role in mediating the growth-factor and stress induced activation of the tr



|                          | anscription factor CREB.   |
|--------------------------|--|
| Applications:            | WB, IHC, IF  |
| Name of antibody:        | RPS6KA1 (Phospho-Thr348)   |
| Immunogen:               | Synthetic peptide of human RPS6KA1 (Phospho-Thr3 48)                   |
| Full name:               | ribosomal protein S6 kinase, 90kDa, polypeptide 1 (P<br>hospho-Thr348) |
| Synonyms:                | RSK; HU-1; RSK1; MAPKAPK1A   |
| SwissProt:               | Q15418   |
| IHC positive control:    | Human breast carcinoma   |
| IHC Recommend dilution:  | 50-100   |
| WB Predicted band size:  | 90 kDa   |
| WB Positive control:     | Hela cells untreated or treated with UV                                |
| WB Recommended dilution: | 500-1000   |
| IF Positive control:     | Hela cells   |
| IF Recommended dilution  | 100-200  |







