

兔抗 RAF1(Phospho-Tyr341) 多克隆抗体

- 中文名称： 兔抗 RAF1(Phospho-Tyr341) 多克隆抗体
- 英文名称： Anti-RAF1(Phospho-Tyr341) rabbit polyclonal antibody
- 别名： NS5; CRAF; Raf-1; c-Raf; CMD1NN
- 相关类别： 一抗
- 储存： 冷冻（-20℃） 避光
- 宿主： Rabbit
- 抗原： RAF1(Phospho-Tyr341)
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

技术规格

Background:

This gene is the cellular homolog of viral raf gene (v-raf). The encoded protein is a MAP kinase kinase kinase (MAP3K), which functions downstream of the Ras family of membrane associated GTPases to which it binds directly. Once activated, the cellular RAF1 protein can phosphorylate to activate the dual specificity protein kinases MEK1 and MEK2, which in turn phosphorylate to activate the serine/threonine specific protein kinases, ERK1 and ERK2. Activated ERKs are pleiotropic effectors of cell physiology and play an important role in the control of gene expression involved in the cell division cycle, apoptosis, cell differentiati

| | |
|---------------------------------|---|
| | on and cell migration. Mutations in this gene are associated with Noonan syndrome 5 and LEOPARD syndrome 2. |
| Applications: | WB, IHC |
| Name of antibody: | RAF1(Phospho-Tyr341) |
| Immunogen: | Peptide sequence around phosphorylation site of tyrosine 341 (S-Y-Y(p)-W-E) derived from Human C-RAF . |
| Full name: | Raf-1 proto-oncogene, serine/threonine kinase |
| Synonyms : | NS5; CRAF; Raf-1; c-Raf; CMD1NN |
| SwissProt: | P04049 |
| IHC positive control: | Human pancreas tissue |
| IHC Recommend dilution: | 50-100 |
| WB Predicted band size: | 73 kDa |
| WB Positive control: | Jurkat cells lysates treated with Paclitaxel |
| WB Recommended dilution: | 500-1000 |



