

## 兔抗 RAF1 多克隆抗体

中文名称：兔抗 RAF1 多克隆抗体

英文名称： Anti-RAF1 rabbit polyclonal antibody

别名： NS5; CRAF; Raf-1; c-Raf

抗原： RAF1

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 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 differentiation and cell migration.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	RAF1
<b>Immunogen:</b>	Fusion protein of human RAF1
<b>Full name:</b>	Raf-1 proto-oncogene, serine/threonine kinase
<b>Synonyms :</b>	NS5; CRAF; Raf-1; c-Raf; CMD1NN
<b>SwissProt:</b>	P04049
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colon cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	73 kDa
<b>WB Positive control:</b>	Mouse muscle tissue and Hepg2 cell
<b>WB Recommended dilution:</b>	500-2000



