

## 兔抗 RAF1(Phospho-Ser642) 多克隆抗体

中文名称：兔抗 RAF1(Phospho-Ser642) 多克隆抗体

英文名称：Anti-RAF1(Phospho-Ser642) 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-Ser642)

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 RAF 1 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. Mutations in this gene are associated with Noonan syndrome and LEOPARD syndrome 2. [provided by RefSeq, Jul

	2008]
<b>Applications:</b>	WB
<b>Name of antibody:</b>	RAF1(Phospho-Ser642)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of Serine 642(T-T-S(p)-P-R) derived from Human C-RAF.
<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>WB Predicted band size:</b>	73 kDa
<b>WB Positive control:</b>	Huvec cells and K562 cells lysates treated with PMA
<b>WB Recommended dilution:</b>	500-1000

