

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.

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



