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C-RAF (Phospho-Thr269) Antibody

货号: **AYP4480**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC ELISA |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 73kDa/75kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse liver |
| 细胞定位 | Cell membrane,Cytoplasm,Mitochondrion,Nucleus |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | Synthesized peptide derived from Human C-RAF (Phospho-Thr269). |
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靶点信息

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| 研究背景 | 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. Mutations in this gene are associated with Noonan syndrome 5 and LEOPARD syndrome 2. |
| 基因ID | 5894 |
| 基因名 | RAF1 |
| Swiss | P04049 (https://www.uniprot.org/uniprotkb/P04049/entry) |
| 别名 | CMD1NN,CRAF,NS5,Raf-1,c-Raf,RAF1,C-RAF (Phospho-Thr269) Antibody,Proto-oncogene c-RAF,RAF,C-RAF (Phospho-Thr269) |

产品验证

实验步骤

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