

# Phospho-B-Raf-S445 Rabbit pAb

货号: **B11878**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Gallus gallus , Rattus norvegicus , Mus musculus
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	84kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji
细胞定位	Cell membrane,Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

抗原信息	A synthetic phosphorylated peptide around S445 of human BRAF (NP_004324.2).
序列	RDSSD

## 靶点信息

研究背景	This gene encodes a protein belonging to the raf/mil family of serine/threonine protein kinases. This prote in plays a role in regulating the MAP kinase/ERKs signaling pathway, which affects cell division, differentia tion, and secretion. Mutations in this gene are associated with cardiofaciocutaneous syndrome, a disease characterized by heart defects, mental retardation and a distinctive facial appearance. Mutations in this g ene have also been associated with various cancers, including non-Hodgkin lymphoma, colorectal cancer, malignant melanoma, thyroid carcinoma, non-small cell lung carcinoma, and adenocarcinoma of lung. A pseudogene, which is located on chromosome X, has been identified for this gene.
基因ID	673

基因名	BRAF
Swiss	P15056
别名	BRAF;B-RAF1;B-raf;BRAF1;NS7;RAFB1

产品验证

实验步骤

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