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# Phospho-B Raf (T401) Rabbit mAb

货号: **AYM28947**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	84kDa
实测分子量	85kDa
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	Raji
细胞定位	Cell membrane,Cytoplasm,Nucleus
纯化	Affinity purification

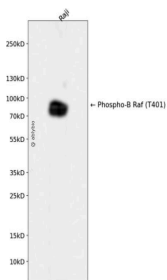
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-B Raf (T401).
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## 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 protein plays a role in regulating the MAP kinase/ERKs signaling pathway, which affects cell division, differentiation, 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 gene 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 ( <a href="https://www.uniprot.org/uniprotkb/P15056/entry">https://www.uniprot.org/uniprotkb/P15056/entry</a> )
别名	Phospho-B Raf (T401), Phospho-B Raf (T401) Rabbit mAb, BRAF, Proto-oncogene B-Raf, p94, v-Raf murine sarcoma viral oncogene homolog B1, BRAF1, RAFB1

## 产品验证



Western blot analysis of Phospho-B Raf (T401) expressed in Raji using Phospho-B Raf (T401) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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