

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PHOSPHO-ALK (TYR1604) RABBIT PAB

货号: N225327

产品全名: Phospho-ALK (Tyrl604) 兔多抗

基因符号 ALK; ALK tyrosine kinase receptor; Anaplastic lymphoma kinase; CD antigen CD246

**UNIPROT ID:** Q9UM73

背景: Involved in diverse cellular processes such as ribosome biogenesis, centrosome duplication, protein chaperoning, histone assembly, cell proliferation, and regulation of tumor suppressors p53/TP53 and ARF. Binds ribosome presumably to drive ribosome nuclear export. Associated with nucleolar ribonucleoprotein structures and bind single-stranded nucleic acids.

抗原: Synthetic peptide of human ALK

经过测试的应用: WB,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 ICC: 1/100-1/200

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 176 kDa; Observed MW: 176 kDa

亚型: IgG

纯化: Affinity Purified 种属反应性: Human

**Modification:** Phosphorylated

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02%

sodium azide

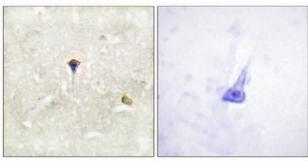
研究领域: Tags & Cell Markers

储存和运输: Store at -20°C. Avoid repeated freezing and thawing

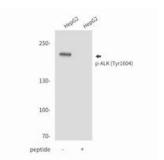


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Immunohistochemistry analysis of paraffinembedded Human brain tissue, using ALK (Phospho-Tyr1604) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Western blot analysis of Phospho-ALK (Tyr1604) in HepG2 lysates using Phospho-ALK (Tyr1604) antibody.



Immunofluorescence analysis of Phospho-ALK (Tyr1604) in Hela cells using ALK (Phospho-Tyr1604) antibody(green).