

## ALK PAB

产品名称: ALK 兔多抗

货号: 21280

基因符号: ALK, CD246, NBLST3

描述: ALK 兔多抗

背景: Anaplastic lymphoma kinase (ALK) also known as ALK tyrosine kinase receptor or CD246 (cluster of differentiation 246) is a neuronal orphan receptor tyrosine kinase. ALK is essentially and transiently expressed in specific regions of the central and peripheral nervous systems and plays an important role in the genesis and differentiation of the nervous system. Abnormal ALK, by fusion with other genes, gaining additional gene copies or mutations, can be oncogenic.

免疫原: Purified ALK protein, human origin.

经过测试的应用: ELISA, WB, IHC

推荐稀释比:

ELISA: 1:1000-1:5000

WB: 1:100-1:1000

IHC: 1:50-1:200

**Concentration:** 0.2 mg/ml

种属反应性: Rabbit

形式: Liquid

克隆性: Polyclonal

亚型: IgG

纯化: Purified from serum

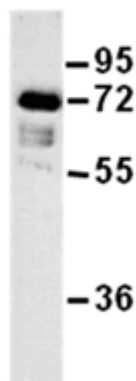
成分: PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Recognizes ALK of vertebrates.

储存条件: Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## 蛋白质印迹:

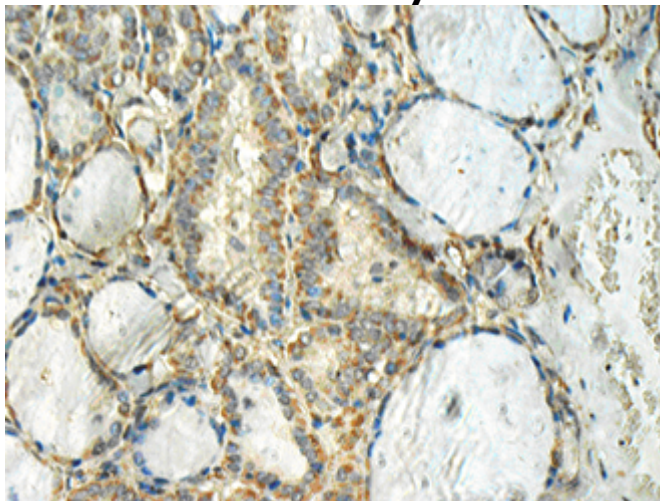
### ALK protein



### WB: Anti-ALK pAb

Western blot analysis of recombinant ALK protein. Purified His-tagged ALK protein was blotted with Anti-ALK 兔多抗 (货号:21280).

## Immunohistochemistry:



### Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue with Anti-ALK 兔多抗 (货号:21280).

Tissue samples were fixed with formaldehyde and blocked with 1% serum for 15 min at 37 °C. Antigen retrieval was by heat mediation in citrate buffer (pH6). Samples were then incubated with primary antibody (1:50 dilution) overnight at 4°C. A HRP-conjugated Goat anti-Rabbit IgG (1:50 dilution) was used as secondary antibody.