

ALK Recombinant antibody

Cat:B32131R

Company: Haokebio

Uniprot ID:Q9UM73

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Anaplastic Lymphoma Kinase (ALK) is a type of tyrosine kinase receptor, which is usually expressed at low levels in the developing central nervous system (CNS) and peripheral nervous system (PNS) regions. ALK can be activated in cancer through multiple mechanisms, and is expressed in tumors such as anaplastic large cell lymphoma (ALCL), inflammatory myofibroblastic tumor (IMT), rhabdomyosarcoma, and non-small cell lung cancer (NSCLC).

Protein full name:

anaplastic lymphoma receptor tyrosine kinase

Synonyms:

ALK, ALK tyrosine kinase receptor, Anaplastic lymphoma kinase, CD246, TFG/ALK

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm, Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

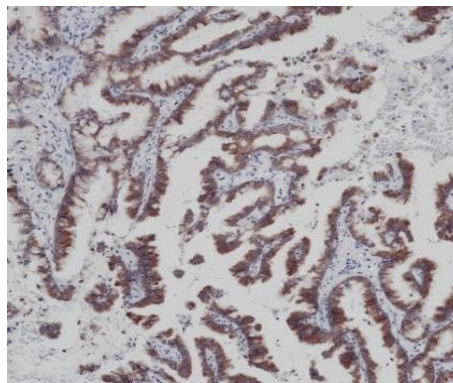
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human Non-small cell lung cancer tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:ALK(B32131R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.