

Summary

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|------------------------|--------------------------------|
| Production Name | ALK Rabbit Polyclonal Antibody |
| Description | Primary antibody |
| Host | Rabbit |
| Application | IHC-P,ICC/IF |
| Reactivity | Human,Mouse,Rat |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal Antibody |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Purification | Affinity Chromatography |

Immunogen

| | |
|--------------------------|---|
| Gene Name | ALK |
| Alternative Names | ALK; ALK tyrosine kinase receptor; Anaplastic lymphoma kinase; CD antigen CD246 |
| Gene ID | 4869/238 |
| SwissProt ID | P06748/Q9UM73 |

Application

| | |
|-------------------------|--------------------------------|
| Dilution Ratio | IHC: 1/50-1/100 IF: 1/50-1/200 |
| Molecular Weight | - |

Background

Product Name: ALK Rabbit Polyclonal Antibody
Catalog #: APRab00310

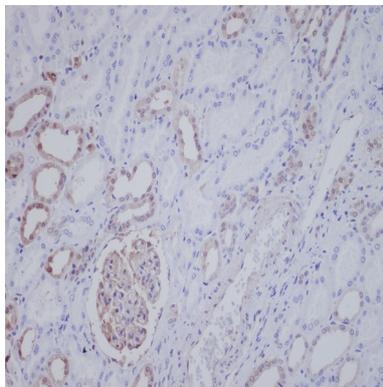


Involved in diverse cellular processes such as ribosome biogenesis, centrosome duplication, protein chaperoning, histone assembly, cell proliferation, and regulation of tumor suppressors p53/TP53 and ARF. Binds ribosome presumably to drive ribosome nuclear export. Associated with nucleolar ribonucleoprotein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

Research Area

Neuroscience

Image Data



Immunohistochemistry analysis of paraffin-embedded Human kidney using ALK antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.