

anti-Human ALK Antibody | anti-ALK antibody

ALK (Ab-1604) Antibody

CATALOG # AAA109929	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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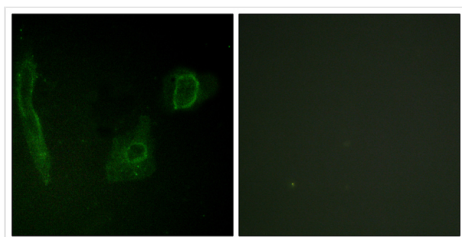
PRODUCT SYNONYMS

ALK; ALK (Ab-1604) Antibody; ALK tyrosine kinase receptor precursor; Anaplastic lymphoma kinase; CD246; EC 2.7.10.1; kinase ALK; anti-ALK antibody

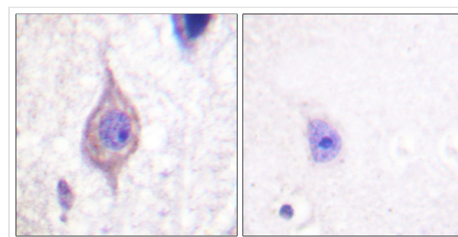
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	ALK antibody detects endogenous levels of total ALK protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1620
Applicable Applications for anti-ALK antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human ALK.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue using ALK antibody. Immunofluorescence analysis of HeLa cells, using ALK antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALK antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Brunangelo Falini, Blood, Nov 1999; 94: 3509-3515. Philipp B Staber, Blood, Aug 2007; 10.1182/blood-2007-02-071258. Monika Kasprzycka, PNAS, Jun 2006; 103: 9964-9969. Ritsuro Suzuki, Blood, Nov 2000; 96: 2993-3000.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29029632
NCBI GeneID	238

NCBI Accession #	NP_004295.2
NCBI GenBank Nucleotide #	NM_004304.4
UniProt Accession #	Q9UM73; Q4ZFX9; Q53QQ6; Q53RZ4; Q59FI3; Q9Y4K6
Molecular Weight	176,442 Da
NCBI Official Full Name	ALK tyrosine kinase receptor isoform 1
NCBI Official Synonym Full Names	ALK receptor tyrosine kinase
NCBI Official Symbol	ALK
NCBI Official Synonym Symbols	CD246; NBLST3
NCBI Protein Information	ALK tyrosine kinase receptor
UniProt Protein Name	ALK tyrosine kinase receptor
UniProt Gene Name	ALK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/alk/109929>