

Rabbit Anaplastic Lymphoma Kinase Polyclonal Antibody | anti-ALK antibody

Polyclonal Antibody to Anaplastic Lymphoma Kinase (ALK)

CATALOG # AAA143923	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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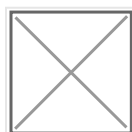
PRODUCT SYNONYMS

Anaplastic Lymphoma Kinase; Polyclonal Antibody; Polyclonal Antibody to Anaplastic Lymphoma Kinase (ALK); anti-ALK antibody

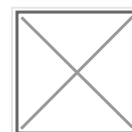
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ALK. It has been selected for its ability to recognize ALK in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MDPPKNCP GPVYRIMTQC WQHQPEDRPN FAILERIEY CTQDPDVINT ALPIEYGPLV EEEKVPVRP KDEGVPPLL VSQAKREER RSPAAPPPLP TTSSGKAACK PTAAEISVRV PRGPAVEGGH VNMAFSQSNP PSELHKVHGS RNKPTSLWNP TYGSWFTEKP TKKNNPIAKK EPHDRGNLGL EGCTVPPNV ATGRLPGASL LLEPSSLTAN MKEVPLFRLR HFPCGNVNYG YQQQGLPLEA ATAPGAGHYE DTILKS
Applicable Applications for anti-ALK antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ALK (Met1348~Ser1611)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant ALK (Met1348~Ser1611) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ALK, Human.

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/polyclonal/anaplastic-lymphoma-kinase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143923>