

## Product datasheet for **TA354423**

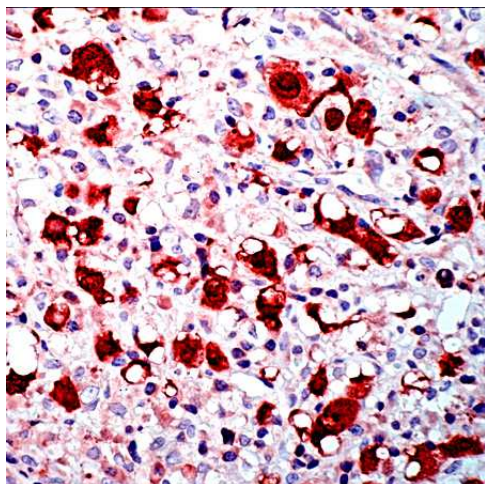
### ALK Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein corresponding to a region, which spans the tyrosine kinase catalytic domain and part of the C-terminus of the NPM-ALK transcript.
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	80 kDa
Gene Name:	anaplastic lymphoma receptor tyrosine kinase
Database Link:	<a href="#">NP_004295</a> <a href="#">Entrez Gene 238 Human</a> <a href="#">Q9UM73</a>
Synonyms:	CD246; NBLST3
Protein Families:	Druggable Genome, Protein Kinase



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**Product images:**

IHC: Human anaplastic lymphoma tissue stained with Anti-ALK/p80 antibody, at 1:50 for 10 min at RT. Staining of formalin-fixed, paraffin-embedded tissue requires deparaffinizing by xylene or xylene alternative and graded alcohols. Heat-induced antigen retrieval is required by boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.