

Product datasheet for **TA325224S**

ALK Rabbit Polyclonal Antibody

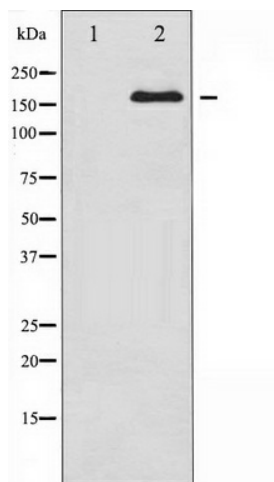
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human ALK
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	170 kDa
Gene Name:	anaplastic lymphoma receptor tyrosine kinase
Database Link:	NP_004295 Entrez Gene 11682 Mouse Entrez Gene 238 Human Q9UM73
Background:	a tyrosine kinase of the ALK family. Plays an important role in the development of the brain and exerts its effects on specific neurons in the nervous system. Translocated and expressed as a fusion protein in anaplastic lymphoma.
Synonyms:	CD246; NBLST3
Protein Families:	Druggable Genome, Protein Kinase



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Product images:



Western blot analysis of ALK expression in LOVO whole cell lysates, The lane on the left is treated with the antigen-specific peptide.