Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: ALK (Phospho-Tyr1507) Antibody

Catalog Number: A0611

Reactivity: Human, Mouse, Monkey

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human ALK around the phosphorylation site of Tyr1507. AA range:1473-

1522

Concentration: 1 mg/ml

Gene Name: ALK

Protein Name: ALK tyrosine kinase receptor

Other Name: ALK; ALK tyrosine kinase receptor; Anaplastic lymphoma kinase; CD

antigen CD246

Human Swiss Prot No.: Q9UM73

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-ALK (Y1507) Polyclonal Antibody detects endogenous levels of

ALK protein only when phosphorylated at Y1507.

Storage and Stability: -20°C/1 year