



## Alk Antibody

CATALOG NUMBER: 42-333



Western blot analysis of Alk in rat brain lysate (35 ug protein in RIPA buffer) using Alk Antibody at 0.03 ug/mL.

### Specifications

<b>SPECIES REACTIVITY:</b>	Rat
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 150 kDa band observed in rat brain lysates (calculated MW of 175 kDa according to rat NP_001162572.1). Recommended concentration: 0.03-0.1 ug/mL.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1463 - Rat Brain Tissue Lysate
<b>IMMUNOGEN:</b>	Alk antibody was raised against a 13 amino acid synthetic peptide near the internal region of Alk (mouse).
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	Alk antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	Alk antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	CD246, NBLST3
<b>ACCESSION NO.:</b>	NP_031465.2
<b>PROTEIN GI NO.:</b>	110347475
<b>OFFICIAL SYMBOL:</b>	Alk
<b>GENE ID:</b>	238

FOR RESEARCH USE ONLY

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