

## ALK(D1225N)

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货号: 26290

基因符号: ALK, CD246, NBLST3

描述: ALK(D1225N) 小鼠单克隆抗体

背景: Anaplastic lymphoma kinase (ALK) also known as CD246 (cluster of differentiation 246) is a tyrosine kinase receptor that plays an important role in the development of the brain and nervous systems. Deficiencies in ALK, which most commonly as a fusion with other genes, are indicated in cancers.

免疫原: A synthetic peptide from the internal region of ALK which includes the mutation of D1225N, human origin.

经过测试的应用: ELISA, WB

推荐稀释度:

ELISA: 1:1000-1:5000

WB: 1:500-1:2000

浓度: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG

纯化: Purified from ascites

**Preservative:** No

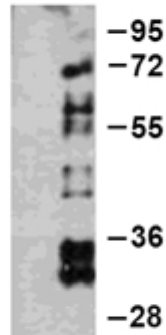
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Recognizes D1225N mutant, but not wild type ALK of vertebrates.

储存条件: Store at -20°C. Avoid repeated freezing and thawing

ALK protein

WT D1225N



1 2

**Western blot:** WB: Anti-ALK (D1225N) mAb

**Western blot analysis of recombinant ALK(D1225N) and wild type proteins.**

Purified His-tagged ALK(D1225N) protein (1060-1620aa, 68KD, lane 2) and corresponding wild type protein (lane 1) were blotted with ALK(D1225N) monoclonal antibody (货号26290).