

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Phospho-ALK (Tyr1604)



Numéro de catalogue: 30266-1-AP

Informations de base

Numéro de catalogue: 30266-1-AP	Numéro d'acquisition GenBank: BC157090	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 450 µg/ml by Nanodrop;	Identification du gène (NCBI): 238	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: anaplastic lymphoma receptor tyrosine kinase	
Isotype: IgG	MW observés: 140 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : PMA treated HL-60 cells,
Spécificité de l'espèce: Humain	

Informations générales

ALK, also named as CD246, is a receptor tyrosine kinase (RTK) that belongs to the protein kinase superfamily. ALK is usually found in the nervous system and appears to play an important role in the normal development and function of the nervous system. ALK was originally identified as part of the NPM (Nucleophosmin)-ALK oncogenic fusion protein, resulting from the (2;5)(p23;q35) translocation that is frequently associated with anaplastic large-cell lymphoma (ALCL). The human ALK appears to exist as a 140 kDa protein, as well as the 220 kDa full-length ALK species and the 140 kDa ALK species is thought to be the result of a cleavage within the extracellular region of full-length ALK. The 140 kDa ALK protein is phosphorylated in response to activation of ALK (PMID: 19459784).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

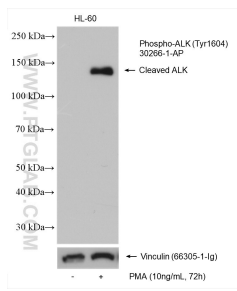
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Non-treated and PMA treated HL-60 cells were subjected to SDS PAGE followed by western blot with 30266-1-AP (Phospho-ALK (Tyr1604) antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with Vinculin (66305-1-Ig) antibody as loading control.