

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ALK (W1503) Peptide

Cat No.: BS3243P

Background

LTK, ALK and Ros have been identified as receptor tyrosine kinases having sequence similarity to the Insulin receptor sub-family of kinases. LTK, leukocyte tyrosine kinase, is expressed in murine B lymphocyte precursors and has also been found in forebrain neurons. ALK, anaplastic lymphoma kinase, is normally highly expressed specifically in the nervous system. A truncated form containing the catalytic domain of ALK is expressed as the result of a translocation occurring in many non-Hodgkin's lymphomas. The c-Ros gene was originally identified in mutant form as an oncogene. Ros is normally expressed in a small number of epithelial cell types and may play a role in epithelial development.

Swiss-Prot

Q9UM73

Applications

Blocking

Specificity

This peptide can be used with studies using BS3243 ALK (W1503) pAb.

Purification & Purity

Synthetic peptide ALK (W1503). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.