

# **California Bioscience**

## **Product Datasheet**

Product Name	ALK/P80 Protein Human Recombinant
Cata No	CB501072
Source	Escherichia Coli.
Synonyms	ALK/P80 Protein, ALK/P80, p80 protein, anaplastic lymphoma kinase, ALK, nucleophosmin, NPM.

### Description

ALK/p80 is a human p80 protein, identified as a hybrid of the anaplastic lymphoma kinase (ALK) gene and the nucleophosmin (NPM) gene resulting from the t(2;5)(p23;q35) translocation found in a third of large cell lymphomas.

ALK/P80 Human Recombinant (aa 426-528) expressed in E.coli, shows a 37 kDa band on SDS-PAGE.

The ALK/P80 is purified by proprietary chromatographic techniques.

#### **Physical Appearance**

Sterile Filtered clear solution.

#### Formulation

ALK/P80 protein at 0.1mg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.

#### Stability

Store vial at  $-20^{\circ}$  to  $-80^{\circ}$ . When stored at the recommended temperature, this protein is stable for 12 months.

#### Applications

- ELISA
- Inhibition Assays
- Western Blotting