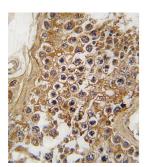


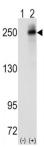
DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Anapastic Lymphoma Kinase (ALK) Antibody

Catalogue No.:abx033503





ALK, a member of the insulin receptor subfamily of Tyr protein kinases, is an orphan receptor. It appears to play an important role in the normal development and function of the nervous system. This Type I membrane protein is expressed in brain and CNS and in the small intestine and testis, but not in normal lymphoid cells. A form of non-Hodgkin's lymphoma is characterized by a chromosomal translocation t (2;5) (p23;q35) that involves NPM1 and ALK. The protein contains 1 LDL-receptor class A domain and 2 putative MAM domains.

Target: ALK

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human ALK.

Purification: Purified Rabbit Polyclonal Antibody.

Isotype: IgG



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Conjugation: Unconjugated

Specificity: This ALK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 636-666 amino acids from the Central region of human ALK.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: Q9UM73

NCBI Accession: NP_004295.2

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate

(SAS) precipitation followed by dialysis against PBS.

Note: This product is for research use only.