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ALK Ab

Images(1)

Cat.#: AF6489 Concn.: ~1mg/ml Mol.Wt.: 170kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human ALK, corresponding to a region

within C-terminal amino acids.

Uniprot: O9UM73

Description: a tyrosine kinase of the ALK family. Plays an important role in the

development of the brain and exerts its effects on specific neurons in the nervous system. Translocated and expressed as a fusion protein in anaplastic

lymphoma.



Western blot analysis of extracts from Hela, using ALK Ab. Lane 1 was

treated with the blocking peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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