

Phospho-Ku70 (Ser520) Ab

Cat.#: AF4405	Concn.: 1mg/ml	Mol.Wt.: 70kDa
Size: 50ul,100ul,200ul	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human,Mouse,Rat

Purification: The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.

Specificity: Phospho-Ku70 (Ser520) Ab detects endogenous levels of Ku70 only when phosphorylated at Ser520.

Immunogen: A synthesized peptide derived from human Ku70 around the phosphorylation site of Ser520.

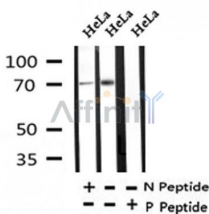
Uniprot: P12956

Subcellular Location: Nucleus. Chromosome.

Tissue Specificity: Expression does not increase during promyelocyte differentiation.

Similarity: Belongs to the ku70 family.

Storage Condition and Buffer: 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.



Western blot analysis of Phospho-Ku70 (Ser520) in lysates of HeLa, using Phospho-Ku70 (Ser520) Ab(AF4405).

IMPORTANT: 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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