



ELK Biotechnology

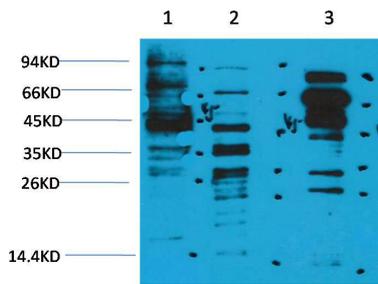
Acetyl Lysine Rabbit pAb

Catalog NO.: EA108

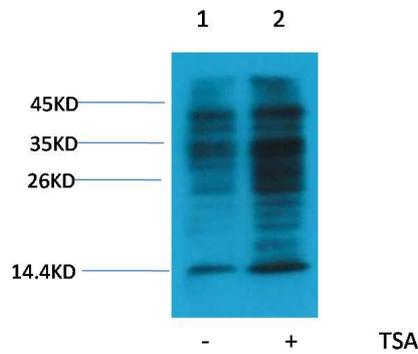
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Overview

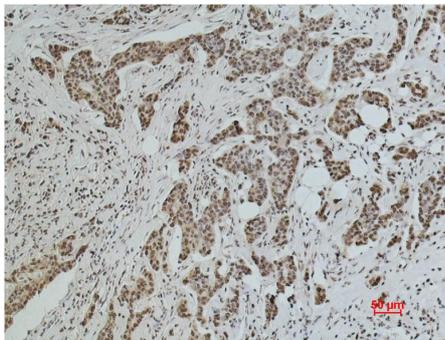
Product name	Acetyl Lysine Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	N/A
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/200-500 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	N/A
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	N/A
GeneID (Human)	N/A
Human Swiss-Prot No.	N/A
Cellular localization	N/A
Alternative Names	Ac K antibody
Background	Acetylation of lysine, like phosphorylation of serine, threonine or tyrosine, is an important reversible modification controlling protein activity. The role of acetylation in intracellular signaling has been inferred from the binding of acetylated peptides by the conserved bromodomain.



Western blot analysis of 1) HeLa, 2)3T3 , 3) Rat Brain, with Acetyl Lysine Rabbit pAb EA108 diluted at 1:2,000.



Western blot analysis of extracts from HeLa cells, untreated (-) or treated with TSA (1 μ M, 18 hr; +), using Acetyl Lysine Rabbit pAb EA108 1:2000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using Acetyl Lysine (EA108) Rabbit pAb diluted at 1:500.