

# Pan Acetyl-Lysine Polyclonal Antibody

Catalog Number:E-AB-40531



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | All  |
| <b>Immunogen</b>    | Acetylated Protein                               |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen Affinity Purification                    |
| <b>Conjugation</b>  | Unconjugated                                     |
| <b>Formulation</b>  | PBS with 0.02% sodium azide, 50% glycerol,pH 7.4 |

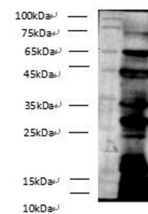
## Applications Recommended Dilution

|           |             |
|-----------|-------------|
| <b>WB</b> | 1:1000-2000 |
|-----------|-------------|

## Data



Dot blotting analysis of Pan Acetyl-Lysine polyclonal antibody on unmodified BSA and acetylated BSA at dilution of 1:2000.



Western blotting of anti-Pan Acetyl-Lysine polyclonal antibody on E.coli lysates at dilution of 1:500.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

Acetylation is an important modification of proteins in cell biology. Acetylation occurs in thousands of proteins involved in control of cell cycle and metabolism, longevity, actin polymerization, and nuclear transport. Among these proteins, chromatin pro

## For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017