

Product: Rabbit Anti-Acetyl-Lysine, affinity purified.

Catalog Number: AC0002

Lot Number: 10803

Size: 0.1ml affinity purified Abs, 0.5mg/ml in PBS with 0.02% Na Azide

Immunogen: Acetylated-Lysine-OVA.

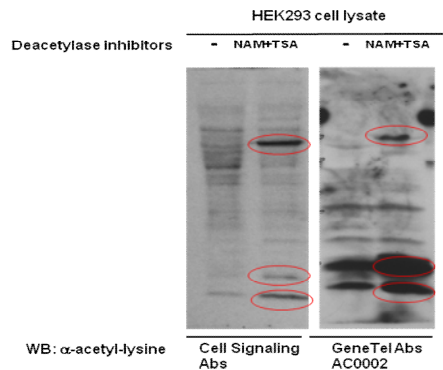
Specification: AC0002 binds to various proteins containing acetylated lysine in a Western Blot analysis.

Suggested Usage: The product can be used at 1:1,000 to 1:5,000 for immunoblot testing. User needs to optimize the concentrations in assay. The product can be used in combination with GeneTel's anti-IgY conjugates such as RCYHRP (anti-IgY HRP) and RCYAP (anti-IgY AP) Western Blot analysis.

Short Term Storage: 2-8°C for one week.

Long Term Storage: -20°C as an undiluted liquid for up to two year.

Please feel free to call us if you have any question regarding to this product or any other GeneTel's product.



Western Blot analysis of rabbit anti-acetyl lysine on lysates from HEK299 cells treated with or without deacetylase inhibitor. The GeneTel Abs AC0002 shows much stronger binding to various acetylated proteins in comparison to the Cell Signaling Abs. Both Abs were used at a 1:2000 dilution. Data were provided by Dr. Wei Yu from Dr. John Denu Lab at the University of Wisconsin-Madison (Cell 143: 802-812, 2010).