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Biotin-labeled Anti-Acetylated Lysine
Rabbit Polyclonal

Catalog Number: AB-201
Quantity: 100 micrograms
Format: TBS, 0.1% NaN₃
Host: Rabbit
Immunogen: acetylated KLH conjugates

Specificity and Preparation:

Recognizes proteins acetylated on lysine residues. Tested: acetylated histone, acetylated BSA, and acetylated MBP, no reaction to the non-acetylated proteins. Purified with immobilized acetylated lysine on agarose. Conjugated to d-Biotin via amine acylation. Concentration 250 µg/ml.

Usage and Storage:

Applications include ELISA (1:1000-5000), Western Blot (1: 250-1000), and immunoprecipitation (10 µg/1 mg proteins). Store the antibody at -20°C. Stable for up to twelve months. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.