

Acetylated Lysine, FITC conjugated



Cat. No. APA-GA-173

Lot. No. (See product label)

Product Name

Acetylated Lysine, FITC conjugated

Host

Rabbit

Immunogen

chemically modified KLH allowing acetylation of all lysines of this carrier protein

Background

Acetylated Lysine is involved in post-translational modifications of proteins which play a critical role in the regulation and function of many known biological processes. Proteins can be post-translationally modified in many different ways, and a common post-transcriptional modification of Lysine involves acetylation. This antibody is conjugated to FITC.

Format

Liquid

Clonality

Polyclonal

Purity

Total immunoglobulin. Protein A purified in PBS, 50% glycerol, 0.09% sodium azide.

Quantity

100 µg (1 mg/ml)

Reactivity

Acetylated lysine

Confirmed reactivity

Detects proteins containing acetylated lysine residues in all species

Not reactive in

No reaction to non-acetylated proteins

Tested applications

ELISA (ELISA), Immunohistochemistry (IHC), Immunofluorescence (IF), Western blot (WB)

Recommended dilution

1 : 100 (ICC), 1 : 100 (IF) , 1 : 250 (WB)

Storage

Store at 4°C.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY