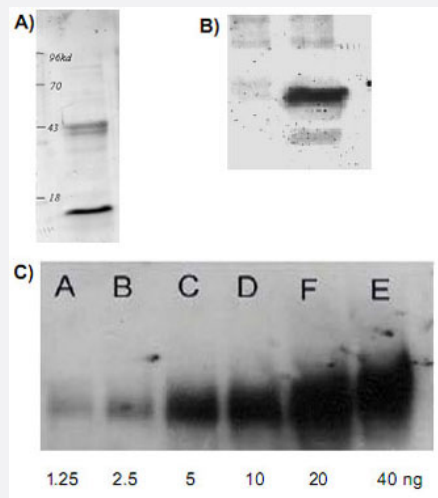


Acetylated lysine polyclonal antibody

Catalog # PAB10348 Size 100 ug

Applications



Western Blot (Tissue lysate)

Acetylated lysine polyclonal antibody (Cat # PAB10348) is shown to detect Acetylated lysine in TSA-treated mouse spleen cell lysate (Panel A); control (left lane) and TSA-treated mouse spleen cell lysate (right lane) in panel B; and in acetylated BSA loaded as indicated (panel C).

Specification

Product Description	Rabbit polyclonal antibody raised against Acetylated lysine.
Immunogen	Acetylated lysine conjugated with KLH.
Host	Rabbit
Reactivity	Mammals
Specificity	Reactivity is specific to acetylated lysine.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Acetylated Lysine.

Recommend Usage	ELISA (1:2500)
	Western Blot (1:1000)
	Immunoprecipitation (10 ug/mg sample)
	Immunofluorescence (1:50)
	The optimal working dilution should be determined by the end user.

Storage Buffer	In 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2
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Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Acetylation dependent functions of Rab22a-NeoF1 Fusion Protein in Osteosarcoma.](#)

Xiaoting Liang, Xin Wang, Yaohui He, Yuanzhong Wu, Li Zhong, Wen Liu, Dan Liao, Tiebang Kang.
Theranostics 2020 Jun; 10(17):7747.

Application: WB-Tr, Human, HEK 293T cells

- [Acetylation-dependent function of human single-stranded DNA binding protein 1.](#)

Wu Y, Chen H, Lu J, Zhang M, Zhang R, Duan T, Wang X, Huang J, Kang T.
Nucleic Acids Research 2015 Sep; 43(16):7878.

Application: IP-WB, Human, HEK 293T cells