



HDAC4 (Phospho-Ser632) Antibody

Cat. #: ANTY011192

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human HDAC4 around the phosphorylation site of serine 632 (A-Q-SP-S-P).

Specificity: HDAC4 (phospho-Ser632) antibody detects endogenous levels of HDAC4 only when phosphorylated at serine 632.

Tested Application: WB

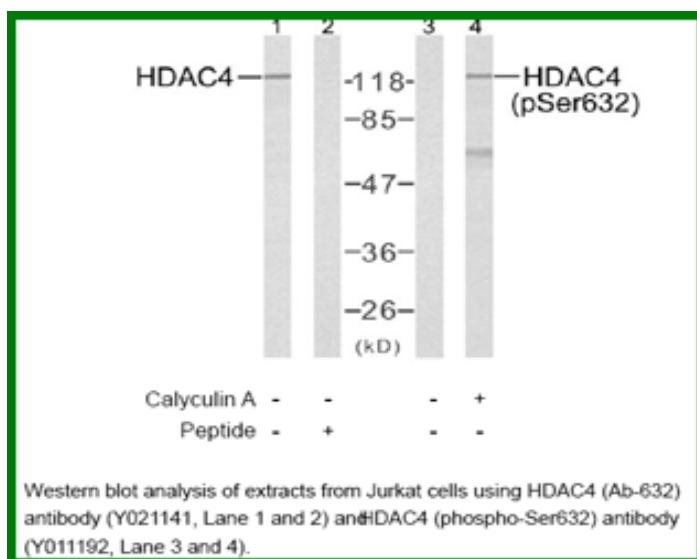
Application Notes: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Storage buffer: WB: 1:500~1:1000

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Reference: Wang AH, et al. (2000) Mol Cell Biol. 20(18): 6904-6912. Grozinger CM, et al. (2000) Proc Natl Acad Sci U S A. 97(14): 7835-7840.



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www.antageneinc.com