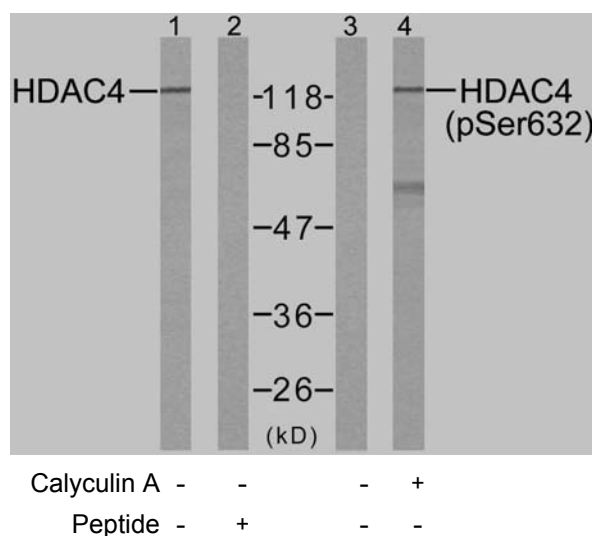


Rabbit anti HDAC4 (pSer632)

- Catalog Number:** pAP11192
- Amount:** 100µl (for 10 Western Blotting)
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/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-S^P-S-P).
- Purification:** 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.
- Specificity/Sensitivity:** HDAC4 (phospho-Ser632) antibody detects endogenous levels of HDAC4 only when phosphorylated at serine 632.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:1000
- Swiss-Prot No. :** P56524
- References:** Wang AH, et al. (2000) Mol Cell Biol. 20(18): 6904-6912.
Grozingier CM, et al. (2000) Proc Natl Acad Sci U S A. 97(14): 7835-7840.



Western blot analysis of extracts from Jurkat cells using HDAC4 (Ab-632) antibody (AP21141, Lane 1 and 2) and HDAC4 (phospho-Ser632) antibody (pAP11192, Lane 3 and 4).

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Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com