## HDAC4 (Ab-632) Antibody [#B7100]

Catalog Number: B7100-1, B7100-2, B7100

**Amount:** 50μg/50μl, 100μg/100μl, 200μg/200μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 non-phosphopeptide derived from

human HDAC4 around the phosphorylation site of serine 632.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: HDAC4 (Ab-632) antibody detects endogenous levels of total HDAC4 protein.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 ELISA: 1:20000

Swiss-Prot No.: P56524

**References:** 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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