

## HDAC2 (Ab-394) Antibody

**Catalog Number:** E021140-1, E021140-2

**Amount:** 50μg/50μl, 100μg/100μl

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

HDAC2 around the phosphorylation site of serine 394 (E-D-S<sup>P</sup>-G-D).

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

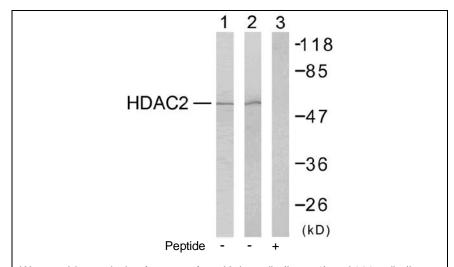
epitope-specific immunogen.

Specificity/Sensitivity: HDAC2 (Ab-394) antibody detects endogenous levels of total HDAC2 protein.

**Reactivity:** Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

Swiss-Prot No.: Q92769

References: Tsai SC, et al.(2002) J Biol Chem; 277(35): 31826-33



Western blot analysis of extracts from HeLa cells (Lane 1) and 293 cells (Lane 2 and 3), using HDAC2 (Ab-394) antibody (E021140).