



HDAC3 (Ab-424) Antibody

E11-0939B

Catalog Number: E11-0939B

Concentration: 1mg/ml

Swiss-Prot No.: O15379

Other Names: HD3, Histone deacetylase 3, RPD3-2, SMAP45

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

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.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human HDAC3 around the phosphorylation site of serine 424 (K-E-S^P-D-V).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: HDAC3 (Ab-424) antibody detects endogenous levels of total HDAC3 protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
IF: 1:100~1:500 ELISA: 1:5000

References:

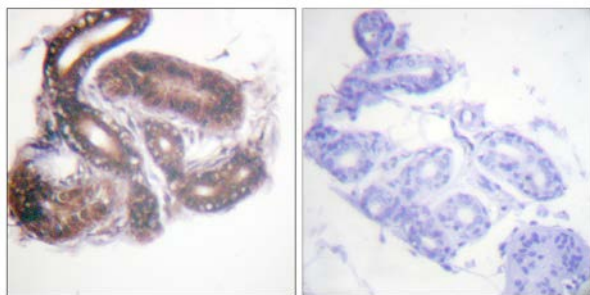
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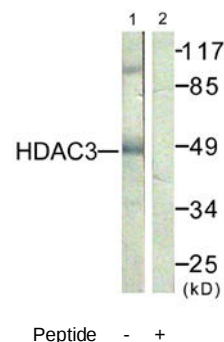


Peptide

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Immunohistochemistry analysis of paraffin-embedded human skin tissue, using HDAC3 (Ab-424) antibody.



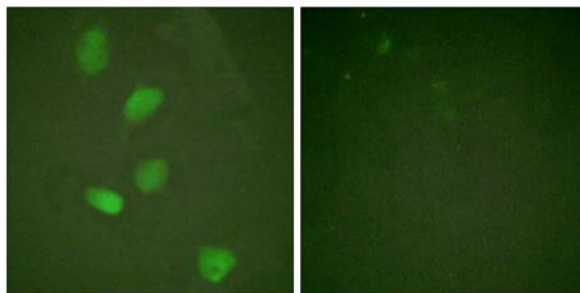
Peptide

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Western blot analysis of extracts from NIH/3T3 cells, using HDAC3 (Ab-424) antibody.

For Research Use Only



TNF-α

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Immunofluorescence analysis of HeLa cells, treated with TNF-α (20nM, 15mins), using HDAC3 (Ab-424) antibody.