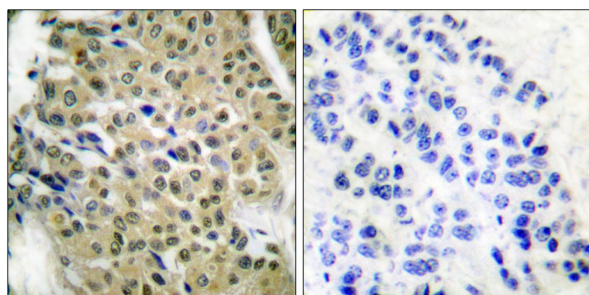




HDAC5 (Ab-259) Antibody

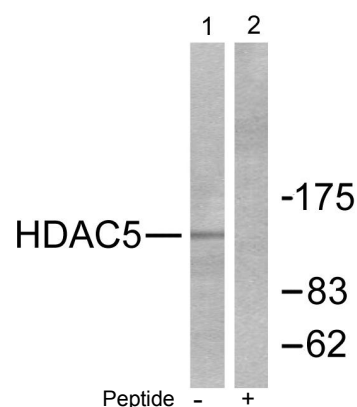
E11-0436B

- Catalog Number:** E11-0436B
- Amount:** 100µg/100µl
- Swiss-Prot No. :** Q9UQL6
- All Names:** Antigen NY-CO-9, HD5, Histone deacetylase 5, Histone deacetylase mHDA1, KIAA0600
- 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 non-phosphopeptide derived from human HDAC5 around the phosphorylation site of serine 259 (T-A-S-E-P).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity** HDAC5 (Ab-259) antibody detects endogenous levels of total HDAC5 protein.
- Reactivity:** Human, Mouse
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:10000
- References:** Claudie Lemerrier, J. Biol. Chem., May 2000; 275: 15594.
changhoon ha, FASEB J, Apr 2007; 21: A528.
Jinjiang Pang, FASEB J, Apr 2007; 21: A1151.
Carmen C. Sucharov, Am J Physiol Cell Physiol, Nov 2006; 291: C1029 - C1037.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using HDAC5 (Ab-259) antibody



Western blot analysis of extracts from HepG2 cells, using HDAC5 (Ab-259) antibody

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