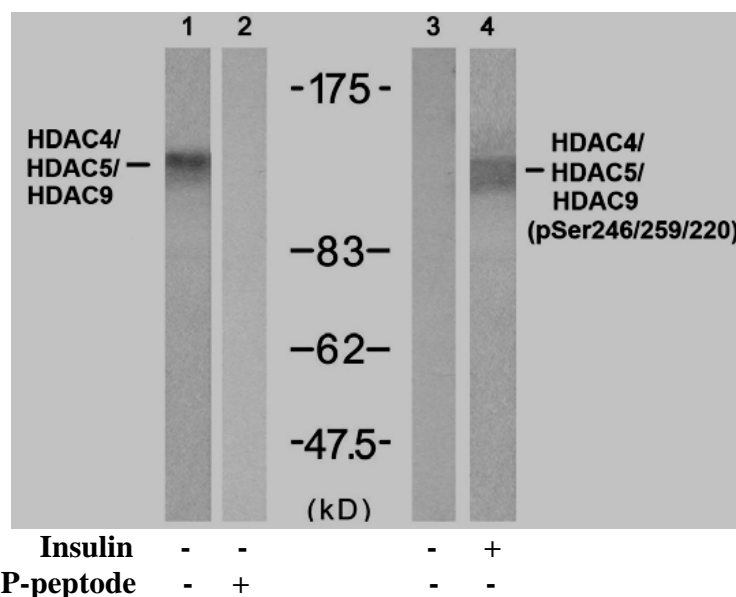


Rabbit anti HDAC4/HDAC5/HDAC9 (Ab-246/259/220)

- Catalog Number:** AP21517
Amount: 100µl (for 10 Western Blotting)
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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/HDAC5/HDAC9 around the phosphorylation site of serine 246/259/220 (T-A-S^P-E-P).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: HDAC4/HDAC5/HDAC9 (Ab-246/259/220) Antibody detects endogenous levels of total HDAC4/HDAC5/HDAC9 protein.
Reactivity: Human, Mouse
Applications: WB: 1:1000
Swiss-Prot No.: P56524 Q9UQL6 Q9UKV0
References: Cress, W.D. and Seto, E. (2000) *J Cell Physiol* 184, 1-16.
Vigushin, D.M. and Coombes, R.C. (2004) *Curr. Cancer Drug Targets* 4, 205-218.
Marmorstein, R. (2001) *Cell Mol Life Sci* 58, 693-703.
Thiagalingam, S. et al. (2003) *Ann. N.Y. Acad. Sci.* 983, 84-100.



Western blot analysis of extracts from 3T3 cell using HDAC4/ HDAC5/HDAC9 (Ab-246/259/220) Antibody (AP21517, Lane 1 and 2) and HDAC4/ HDAC5/HDAC9 (phospho-Ser246/ 259/ 220) Antibody (pAP11517, Lane 3 and 4).

For Research Use Only

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