

**Phospho-HDAC4-S246/HDAC5-S259/HDAC9-S220
Antibody
CABP0280**

Rabbit

Polyclonal



Product Information

Product SKU:	CABP0280	Gene ID:	9759/10014/9734	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	125kDa/140kDa	Conjugate:	Unconjugated
Calculated MW:	57-65kDa/97-122kDa	Isotype:	IgG

Immunogen Information

Background:	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It possesses histone deacetylase activity and represses transcription when tethered to a promoter. This protein does not bind DNA directly, but through transcription factors MEF2C and MEF2D. It seems to interact in a multiprotein complex with RbAp48 and HDAC3. [provided by RefSeq, Jul 2008]
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200
Synonyms:	HDAC4/HDAC5/HDAC9; Phospho-HDAC4-S246/HDAC5-S259/HDAC9-S220
Purification Method:	Affinity purification
Immunogen:	A phospho specific peptide corresponding to residues surrounding S246 of human HDAC4
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | **Web:** www.assaygenie.com

Copyright © 2020 Reagent Genie, All Rights Reserved. All information / detail is correct at time of going to print.