Product Datasheet

HDAC4 (N) Antibody, Rabbit Polyclonal (orb66805)

Catalog Number	orb66805
Category	Antibodies
Description	Rabbit polyclonal to HDAC4.Histone deacetylase 4 (HDAC4) deacetylates lysine residues on the N-terminal part of the corehistones (H2A, H2B, H3 and H4). Histone deacetylation produces a tag for epigenetic repression andplays a role in transcriptional regulation, cell cycle progression and developmental events. HDAC4does not bind DNA directly but through transcription factors MEF2C and MEF2D.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	0.01% NaN3
Purity	Affinity purification
Immunogen	N-terminal region of human HDAC4
UniProt ID	P56524
MW	119
Tested applications	WB
Dilution range	WB:1:1000-1:5000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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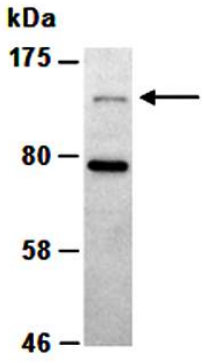
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of total cell extracts from human Hela using HDAC4 antibody

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