

Product datasheet for **TA336886**

HDAC10 Rabbit Polyclonal Antibody

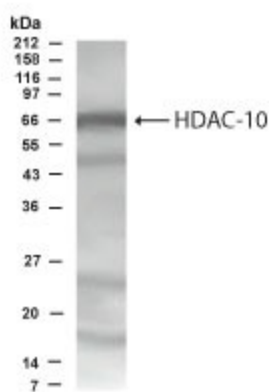
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:250-1:1000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Recombinant human HDAC-10.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	histone deacetylase 10
Database Link:	NP_114408 Entrez Gene 83933 Human Q969S8
Background:	A novel class II histone deacetylase, HDAC10 is most similar to HDAC6. Both contain a unique, putative second catalytic domain not found in other HDACs. In HDAC10, however, this domain is not functional. Unlike HDAC6, which is normally a cytoplasmic deacetylase, HDAC10 resides in both the nucleus and cytoplasm. Data suggests that HDAC10 may play roles both in the nucleus, as a transcriptional modulator, and in the cytoplasm in an unidentified role. HDAC10 variants seem present in certain cell lines and tissues that are as of yet not characterized..
Synonyms:	HD10
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Western Blot: HDAC10 Antibody TA336886 - analysis of HDAC-10 in HeLa cells using this antibody.