

Product datasheet for **TA312828**

HDAC4 Rabbit Polyclonal Antibody

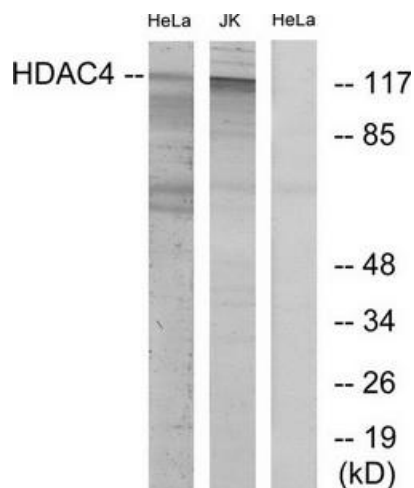
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human HDAC4 around the phosphorylation site of serine 632.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	histone deacetylase 4
Database Link:	NP_006028 Entrez Gene 208727 MouseEntrez Gene 363287 RatEntrez Gene 9759 Human P56524
Synonyms:	AHO3; BDMR; HA6116; HD4; HDAC-4; HDAC-A; HDACA
Note:	HDAC4 (Ab-632) antibody detects endogenous levels of total HDAC4 protein.
Protein Families:	Druggable Genome, Transcription Factors

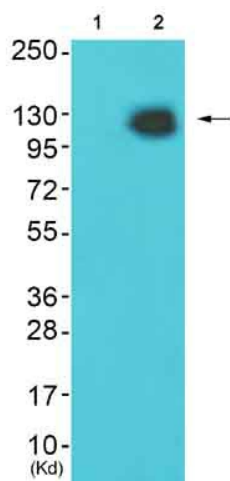


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Product images:



Western blot analysis of extracts from HeLa/Jurkat cells, using HDAC4 (TA312828) Antibody. The lane on the right is treated with the synthesized peptide



Western blot analysis of extracts from HeLa cells (Lane 2), using HDAC4 (TA312828) Antibody. The lane on the left is treated with synthesized peptide.