

Datasheet for ABIN3185014
anti-HDAC1 antibody (C-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	HDAC1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of human Histone deacetylase 1.
Isotype:	IgG
Specificity:	Histone deacetylase 1 Polyclonal Antibody detects endogenous levels of Histone deacetylase 1 protein.
Characteristics:	Rabbit Polyclonal to Histone deacetylase 1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	HDAC1
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Target Details

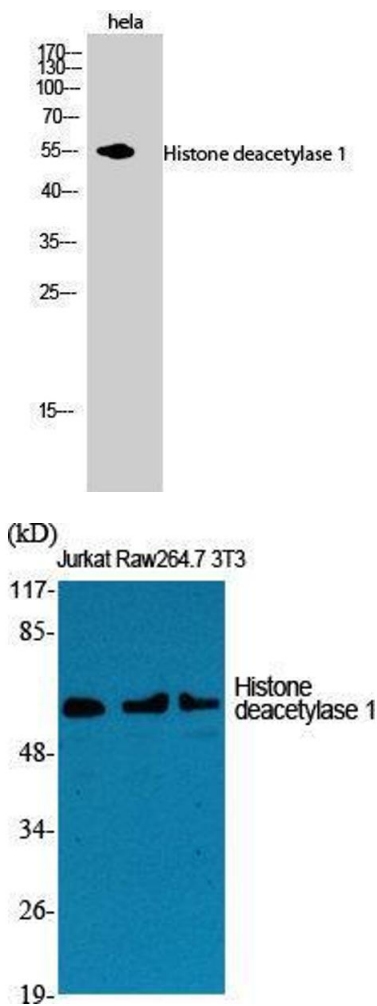
Alternative Name:	Histone Deacetylase 1 (HDAC1 Products)
Molecular Weight:	55 kDa
Gene ID:	3065
UniProt:	Q13547
Pathways:	Neurotrophin Signaling Pathway , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Mitotic G1-G1/S Phases , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development , Negative Regulation of intrinsic apoptotic Signaling , Embryonic Body Morphogenesis

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using Histone deacetylase 1 Polyclonal Antibody.