

Datasheet for ABIN7185003
anti-HDAC1 antibody (C-Term)



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2 Images

Overview

Quantity:	100 µg
Target:	HDAC1
Binding Specificity:	C-Term
Reactivity:	Human
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
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	HDAC1
Alternative Name:	HDAC1 (HDAC1 Products)
Background:	DKFZp686H12203 antibody, GON 10 antibody, HD1 antibody, HDAC 1 antibody, HDAC1

Target Details

	antibody, HDAC1_HUMAN antibody, Histone deacetylase 1 antibody, Reduced potassium dependency yeast homolog like 1 antibody, RPD3 antibody, RPD3L1 antibody
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

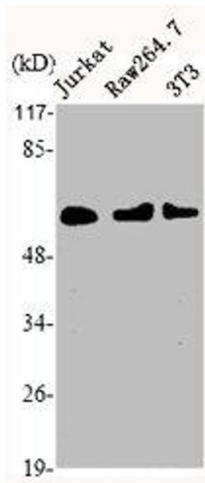
Application Details

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

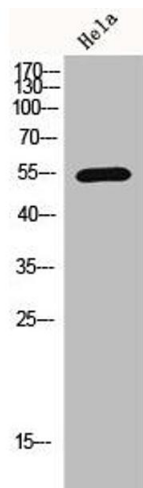
Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of Jurkat RAW NIH-3T3 cells using Histone deacetylase 1 Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of hela cells using Histone deacetylase 1 Polyclonal Antibody