

Datasheet for ABIN233130 **anti-HDAC3 antibody (C-Term)**



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Overview

Quantity:	100 µL
Target:	HDAC3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide (KLH coupled) derived from the C-terminal sequence of human HDAC 3. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human HDAC 3. Species cross-reactivity: Monkey, mouse and rat.
Purification:	Immunoaffinity purified

Target Details

Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)

Target Details

Background:	Name/Gene ID: HDAC3 Family: Histone Deacetylase Synonyms: HDAC3, RPD3, SMAP45, HD3, Histone deacetylase 3, RPD3-2
Gene ID:	8841
UniProt:	O15379
Pathways:	Neurotrophin Signaling Pathway , Regulation of Lipid Metabolism by PPARalpha , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development

Application Details

Application Notes:	Approved: ELISA, ICC (1:50), IHC, IHC-P, WB (1:1000) Usage: Suitable for use in ELISA, Western Blot, Immunohistochemistry and Immunocytochemistry. Western Blot: 1:1000. Immunohistochemistry: 1:50 (Paraffin). Immunocytochemistry: 1:50 (ABC detection method).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol. No preservative added.
Preservative:	Without preservative
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.