

Datasheet for ABIN2279734
anti-HDAC3 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	HDAC3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminal of human HDAC3, identical to the related rat and mouse sequences.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	HDAC3 (RPD3-2, SMAP45)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	HDAC3
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Target Details

Alternative Name:	HDAC3 (HDAC3 Products)
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:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitution: Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.
Buffer:	Supplied as a lyophilized powder. Each vial contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2HPO4, 0.05 mg Thimerosal, 0.05 mg Sodium azide.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	4°C/-20°C