

Datasheet for ABIN2891883
anti-HDAC3 antibody (Tyr414)



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Overview

Quantity:	100 µL
Target:	HDAC3
Binding Specificity:	Tyr414
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Tyr414 of human HDAC3
	Type of Immunogen: Synthetic peptide
Specificity:	Human HDAC3
Purification:	Immunoaffinity purified

Target Details

Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)
Background:	Name/Gene ID: HDAC3

Target Details

	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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 15 mM 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 freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.