

Datasheet for ABIN2668680
anti-HDAC3 antibody (AA 411-428)



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1 Publication

Overview

Quantity:	100 µg
Target:	HDAC3
Binding Specificity:	AA 411-428
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	This HDAC3 antibody was raised against a synthetic peptide corresponding to amino acids 411-428 of human HDAC3.
Clone:	3G6
Isotype:	IgG
Purification:	Protein G Chromatography

Target Details

Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)
Molecular Weight:	50 kDa

Target Details

Gene ID:	8841
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.
Restrictions:	For Research Use only

Handling

Concentration:	1 µg/µL
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 and keep on ice when not in storage.
Storage:	-20 °C
Storage Comment:	Antibodies in solution can be stored at -20 °C for 2 years.
Expiry Date:	6 months

Publications

Product cited in:	Mueller, Breuer, Schmitt, Walter, Evert, Wüllner: "CK2-dependent phosphorylation determines cellular localization and stability of ataxin-3." in: Human molecular genetics , Vol. 18, Issue 17, pp. 3334-43, (2009) (PubMed).
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