

Datasheet for ABIN7606889

Recombinant anti-HDAC3 antibody



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Overview

Quantity:	100 µL
Target:	HDAC3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	HDAC3 Rabbit mAb
Immunogen:	A synthesized peptide derived from human HDAC3
Isotype:	IgG
Specificity:	HDAC3 Antibody detects endogenous levels of HDAC3
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	HDAC3
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Target Details

Alternative Name:	HDAC3 (HDAC3 Products)
Background:	HD3, Histone deacetylase 3, RPD3-2, SMAP45, HDAC3,
Molecular Weight:	49kDa
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:	WB 1:1000~1:2000 IHC 1:50~1:100 ICC/IF 1:50~1:200 IP 1:30
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.