

Datasheet for ABIN7605067 **anti-HDAC3 antibody**

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Overview

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

Product Details

Purpose:	Anti-HDAC3 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human HDAC3
Clone:	EFH-8
Isotype:	IgG
Characteristics:	Anti-HDAC3 Rabbit Monoclonal Antibody (ABIN7605067). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	HDAC3
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Target Details

Alternative Name:	HDAC3 (HDAC3 Products)
Background:	Synonyms: Histone deacetylase 3,HD3,3.5.1.98,RPD3-2,SMAP45,HDAC3, Tissue Specificity: Widely expressed.
Molecular Weight:	68 kDa
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

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.