

Datasheet for ABIN1901429
anti-HDAC3 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HDAC3
Binding Specificity:	AA 375-428, C-Term
Reactivity:	Human, Mouse, Rat, Dog, Pig, Cow, Rabbit, Guinea Pig, Horse
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)), Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residue 375 and the C-terminus (residue 428) of human Histone Deacetylase 3 using the numbering given in Swiss-Prot entry O15379 (GeneID 8841).
Purification:	Immunoaffinity purified

Target Details

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

Target Details

	Synonyms: HDAC3, RPD3, SMAP45, HD3, Histone deacetylase 3, RPD3-2
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:	Approved: IF (1:50 - 1:250), IHC, IHC-P (1:100 - 1:500), IP (2 - 5 µg/mg lysate), WB (1:5000 - 1:15000) Usage: Immunohistochemistry: Antigen retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma IHC MOUSE CONTROLS Renal Cell Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 0.09 % 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months