

Datasheet for ABIN2621752 anti-HDAC3 antibody (C-Term)



Overview	
Quantity:	100 μL
Target:	HDAC3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Pig, Cow, Chicken
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)), Immunocytochemistry (ICC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of
	human Histone Deacetylase 3.
	Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of Histone Deacetylase 3 protein.
Purification:	Immunoaffinity purified
Target Details	
Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)

Target Details

Background:	Name/Gene ID: HDAC3 Family: Histone Deacetylase
	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: ICC (1:100 - 1:500), IF, IHC, IHC-P (1:100 - 1:200), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 0.01 % sodium azide, 30 % 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.
Handling Advice:	Aliquot to avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.