

Datasheet for ABIN2141263

anti-HDAC3 antibody (Ser424)



Overview	
Quantity:	100 μg
Target:	HDAC3
Binding Specificity:	Ser424
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	
Immunogen:	HDAC3 antibody was raised in Rabbit using synthesized non-phosphopeptide derived from human HDAC3 around the phosphorylation site of Ser424 (K-E-SP-D-V) as the immunogen
Isotype:	IgG
Target Details	
Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)
Pathways:	Neurotrophin Signaling Pathway, Regulation of Lipid Metabolism by PPARalpha, Regulation of

Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

Application Notes:	WB: 1:500-1:1000, IHC: 1:50-1:100, IF: 1:100-1:500, ELISA: 1:5000
Restrictions:	For Research Use only
Handling	
Concentration:	Lot specific
Buffer:	PBS buffer (without Mg2+and Ca2+), pH 7.4, 150 mM NaCl with 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.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C