

Datasheet for ABIN7302146

anti-HDAC3 antibody (C-Term, pSer424)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HDAC3
Binding Specificity:	C-Term, pSer424
Reactivity:	Human, Mouse, Rat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to Histone Deacetylase 3 (pS424)
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Histone Deacetylase 3.
Specificity:	Recognizes endogenous levels of Histone Deacetylase 3 (pS424) protein.
Characteristics:	Rabbit polyclonal antibody to Histone Deacetylase 3 (pS424)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	HDAC3
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Target Details

Alternative Name:	Histone Deacetylase 3 (HDAC3 Products)
Background:	Histone deacetylase 3, HD3, RPD3-2, SMAP45
Gene ID:	8841, 84578
UniProt:	O15379 , O88895 , Q6P6W3
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), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months