

Datasheet for ABIN4901656
anti-HDAC3 antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HDAC3
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal to HDAC3.
Immunogen:	Purified recombinant human HDAC3 protein fragments expressed in E.coli.
Clone:	3G3-H6-H10
Isotype:	IgG1
Specificity:	This antibody detects endogenous levels of HDAC3 and does not cross-react with related proteins.
Characteristics:	Mouse Monoclonal to HDAC3.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)
Molecular Weight:	49kDa
Gene ID:	8841
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 1:500-2000 ELISA 1:10000-20000
Comment:	Widely expressed.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.