

Datasheet for ABIN7606922

Recombinant anti-HDAC9 antibody[Go to Product page](#)**3** Images

Overview

Quantity:	100 µL
Target:	HDAC9
Reactivity:	Human, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HDAC9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	HDAC9 Rabbit mAb
Immunogen:	A synthesized peptide derived from human HDAC9
Isotype:	IgG
Specificity:	HDAC9 Antibody detects endogenous levels of HDAC9
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	HDAC9
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Target Details

Alternative Name:	HDAC9 (HDAC9 Products)
Background:	HD9, Histone deacetylase 7B, HD7, HD7b, Histone deacetylase-related protein, HDAC9, HDAC7, HDAC7B, HDRP, MITR,
Molecular Weight:	160kDa
UniProt:	Q9UKV0
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

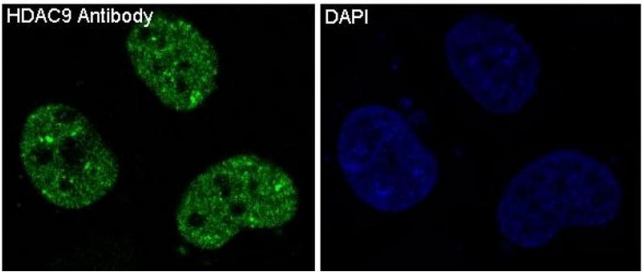
Application Details

Application Notes:	WB 1:5000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Restrictions:	For Research Use only

Handling

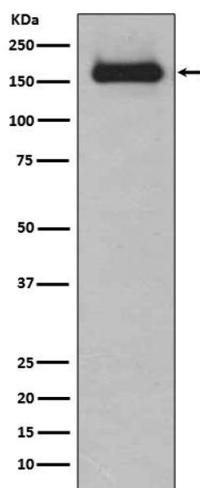
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



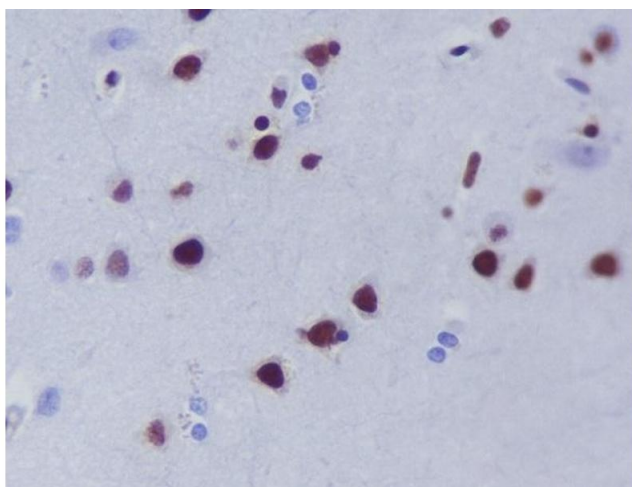
Immunofluorescence

Image 1. Immunofluorescent analysis of HeLa cells, using HDAC9 Antibody.



Western Blotting

Image 2. Western blot analysis of HDAC9 expression in K562 cell lysate.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemical analysis of paraffin-embedded human brain, using HDAC9 Antibody.