Product Datasheet

HDAC9 Rabbit mAb

Catalog No: #59128

Package Size: #59128-1 50ul #59128-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	HDAC9 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Rat
Specificity	HDAC9 Antibody detects endogenous levels of HDAC9
Conjugates	Unconjugated
Other Names	HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; HDAC9; HDAC7; HDAC7B; HDRP; MITR;
Accession No.	Q9UKV0
Calculated MW	111 kDa
SDS-PAGE MW	160 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

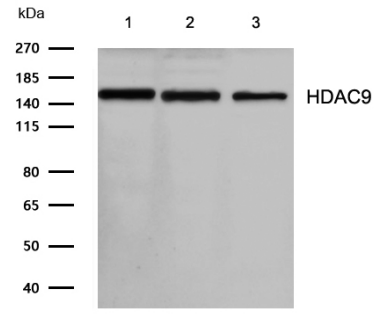
Application Details

WB: 1:500-1:2000

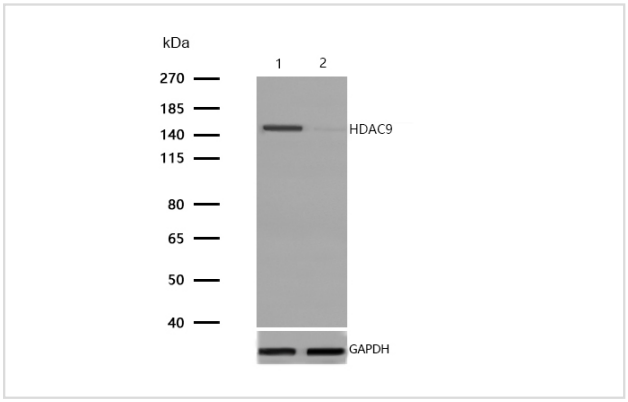
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

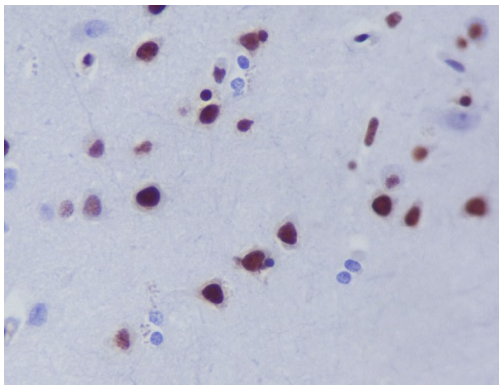
Images



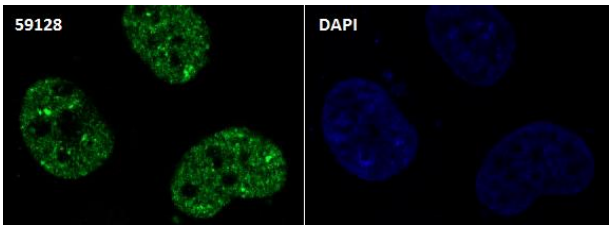
All lanes: HDAC9 Rabbit mAb at 1/1k dilutionLane 1 : Hela whole cell lysates Lane 2 : JK whole cell lysates Lane 3 : HepG2 whole cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 111 kDa Observed band size: 160 kDaExposure time: 5 seconds



All lanes:HDAC9 Rabbit mAb at 1/1k dilutionLane 1 : Wild-type HAP1 cell lysateLane 2 :HDAC9 Rabbit mAb knockdown HAP1 cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human brain tissue stained for HDAC9 using 59128 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence HDAC9 antibody (59128) ICC/IF staining of HDAC9 in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 59128 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.