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Product Specification

Product Name:

Anti-Histone Deacetylase 5 (HDAC5) (NA-16) antibody produced in rabbit - affinity isolated antibody, buffered aqueous solution

Product Number:

H8163

Storage Temperature:

-20 °C

TEST**Specification**

Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Colorless
IgG Concentration (OD 280nm)	1.0 - 1.5 mg/ml
WB-Cell Line/Tissue Extract	293-T Human Kidney Cells
WB Working Concentration	2 - 4 µg/ml
WB-Cell Line/Tissue Extract	PC-12 cells
WB-Working Concentration	2 - 4 µg/ml
IP - Cell /Tissue Lysate	293-T Cells Expressing Mouse HDAC5
IP - Antibody Precipitation	1 - 2 µg/tst
ICC/IF Cells	NIH-3T3 or HELA Cells
ICC/IF Fixation Reagent 1	3%-4% Paraformaldehyde
ICC/IF-Fixation Reagent 2	0.5% Triton X-100
ICC/IF-Working Concentration	1.0 - 2.0 µg/ml
IHC - Tissue	Human Breast Carcinoma
IHC - Fixation	FFPE-Formalin Fixed Paraffin Embedded
IHC - Fixation	Decloaking-Antigen Retrieval-Citrate Buf
IHC-Working Concentration	5 - 10 µg/ml
Recommended Retest Period	-----
4 Years	

Specification: PRE.0.ZQ5.10000018684

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.