

Product Datasheet

Histone Deacetylase 4/HDAC4 Antibody (HDAC-144)

[DyLight 550]

NB600-1103R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-1103R

Histone Deacetylase 4/HDAC4 Antibody (HDAC-144) [DyLight 550]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HDAC-144
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 550
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	9759
Gene Symbol	HDAC4
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse and Rat. Expected to cross-react with Chicken (100% identity with immunogen) due to sequence homology. Not yet tested in other species. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Synthetic peptide: MSSQSHPDGLSGRDQPVEL, corresponding to amino acids 1-19 of Human HDAC4 conjugated to KLH with C-terminal added lysine.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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