

Product Datasheet

HDAC5 [p Ser498] Antibody - BSA Free NB100-81953

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-81953

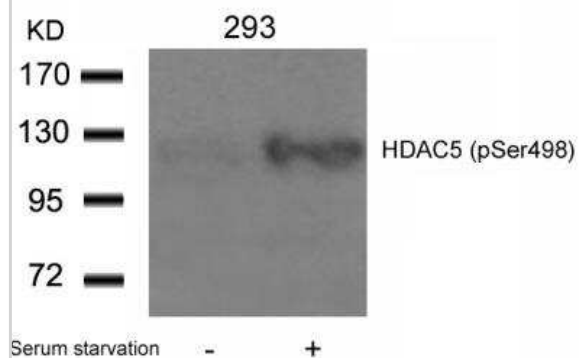
HDAC5 [p Ser498] Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	122 kDa
Product Description	
Host	Rabbit
Gene ID	10014
Gene Symbol	HDAC5
Species	Human, Mouse
Specificity/Sensitivity	Detects endogenous levels of HDAC5 only when phosphorylated at serine 498.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human HDAC5 around the phosphorylation site of serine 498 (T-Q-SP-S-P).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin

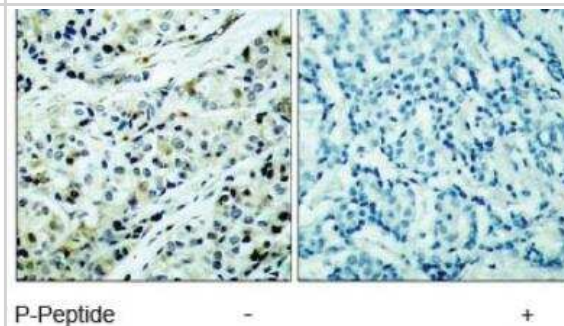


Images

Western Blot: HDAC5 [p Ser498] Antibody [NB100-81953] - Analysis of extracts from 293 cells untreated or treated with serum starvation using HDAC5 (Phospho-Ser498) antibody



Immunohistochemistry-Paraffin: HDAC5 [p Ser498] Antibody [NB100-81953] - Analysis of paraffin-embedded human breast carcinoma tissue, using NB100-81953 or the same antibody preincubated with blocking peptide(right).





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Products Related to NB100-81953

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-03988PEP	HDAC5 Antibody Blocking Peptide

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.

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