

Product Datasheet

Histone Deacetylase 2/HDAC2 [p Ser394] Antibody - Azide Free NBP2-29519

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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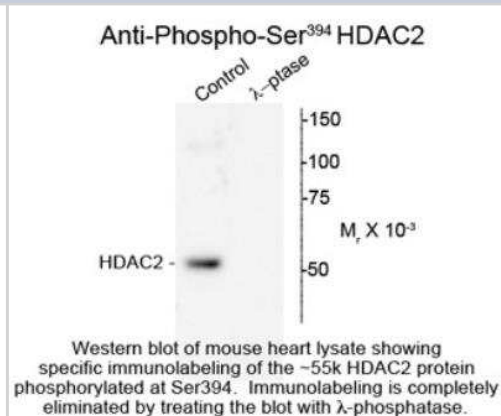
NBP2-29519

Histone Deacetylase 2/HDAC2 [p Ser394] Antibody - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	55 kDa
Product Description	
Host	Rabbit
Gene ID	3066
Gene Symbol	HDAC2
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~55 kDa Histone Deacetylase 2/HDAC2 protein phosphorylated at Ser394. Immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser394 conjugated to KLH. Accession # Q92769
Preparation Method	Prepared from rabbit serum by affinity purification via sequential chromatography on dephosphopeptide and phosphopeptide affinity columns.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: HDAC2 [p Ser394] Antibody [NBP2-29519] - Western blot of mouse heart lysate showing specific immunolabeling of the ~55k HDAC2 protein phosphorylated at Ser394 (control). Phosphospecificity is shown in the second lane. The blot is identical to the control except that the lysate was incubated in lambda-Ptase (800 units/1mg protein for 30 min). The immunolabeling is completely eliminated by treatment with lambda-Ptase.





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Products Related to NBP2-29519

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72399-50ug	Recombinant Human Histone Deacetylase 2/HDAC2 His Protein

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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