

Product Datasheet

Histone Deacetylase 2/HDAC2 Antibody (10R701) NBP3-15824-100ul

Unit Size: 100 ul

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

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NBP3-15824-100ul**Histone Deacetylase 2/HDAC2 Antibody (10R7O1)**

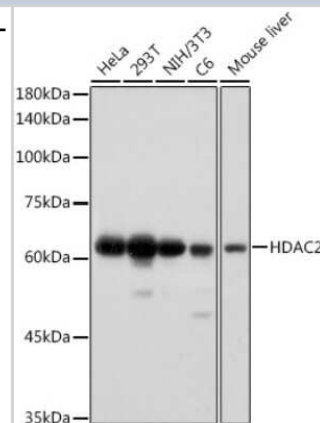
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10R7O1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	3066
Gene Symbol	HDAC2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Histone Deacetylase 2/HDAC2 (NP_001518.3). MAYSQGGGKKKVCYYYDGDIGNYYYYGQGHPMKPHRIRMTHNLLLNYGLYRK MEIYRPHKATAEEMTKYHSDEYIKFLRSIRPDNMSEYSKQMQRFNVDG

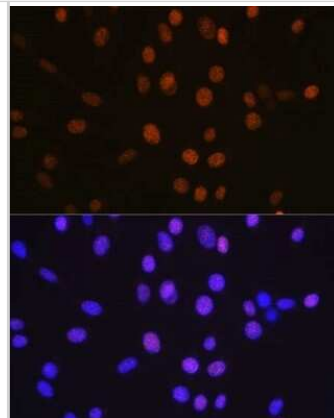
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunoprecipitation 1:500 - 1:1000

Images

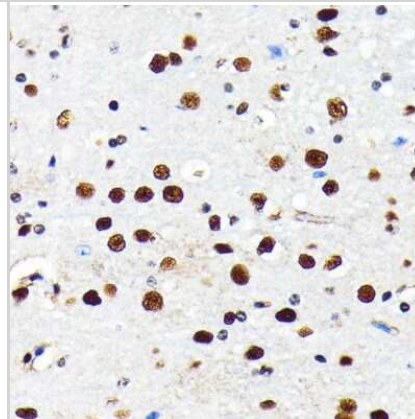
Western Blot: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Western blot analysis of extracts of various cell lines, using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



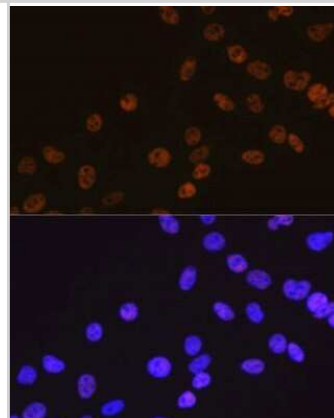
Immunocytochemistry/Immunofluorescence: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunofluorescence analysis of NIH-3T3 cells using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824). Blue: DAPI for nuclear staining.



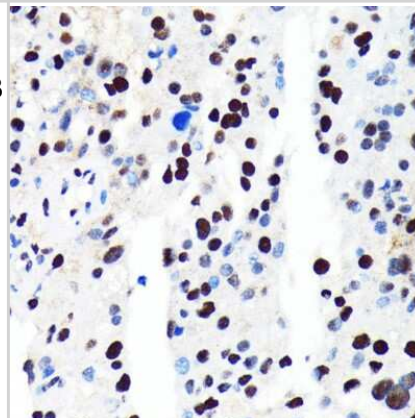
Immunohistochemistry-Paraffin: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunohistochemistry of paraffin-embedded mouse brain using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



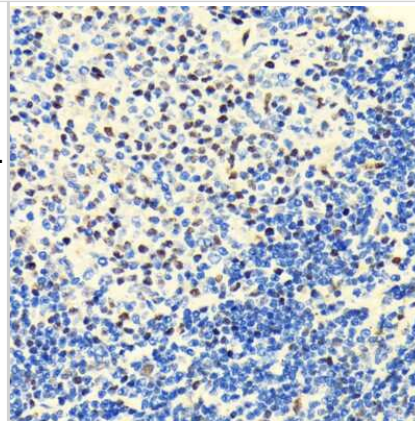
Immunocytochemistry/Immunofluorescence: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunofluorescence analysis of C6 cells using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824). Blue: DAPI for nuclear staining.



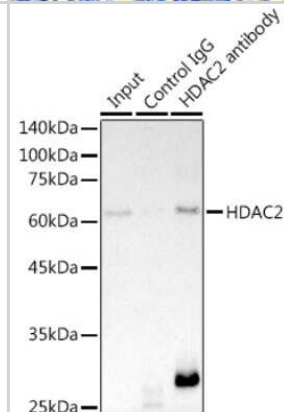
Immunohistochemistry-Paraffin: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunohistochemistry of paraffin-embedded human oophoroma using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunohistochemistry of paraffin-embedded rat spleen using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunoprecipitation: Histone Deacetylase 2/HDAC2 Antibody (10R7O1) [NBP3-15824] - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug Histone Deacetylase 2/HDAC2 antibody (NBP3-15824). Western blot was performed from the immunoprecipitate using Histone Deacetylase 2/HDAC2 antibody (NBP3-15824) at a dilution of 1:1000.





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Products Related to NBP3-15824-100ul

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

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