

Product Datasheet

Sirtuin 2/SIRT2 Antibody - BSA Free NBP1-76879

Unit Size: 0.1 mg

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

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NBP1-76879

Sirtuin 2/SIRT2 Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 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	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	52 kDa

Product Description

Description	Novus Biologicals Rabbit Sirtuin 2/SIRT2 Antibody - BSA Free (NBP1-76879) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Sirtuin 2/SIRT2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	22933
Gene Symbol	SIRT2
Species	Human, Mouse, Rat
Marker	Early Oligodendrocyte Marker
Immunogen	Antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of the human SIRT2. The immunogen is located within the last 50 amino acids of SIRT2. Amino Acid Sequence: SPKKSPPPAKDEARTTERE

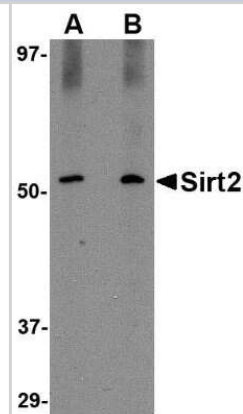
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 5 ug/mL, Immunohistochemistry-Paraffin 2.5 ug/ml

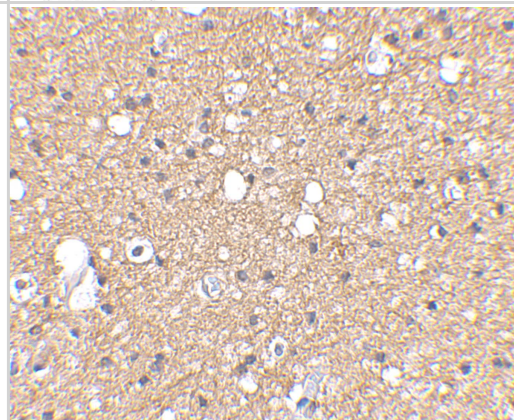


Images

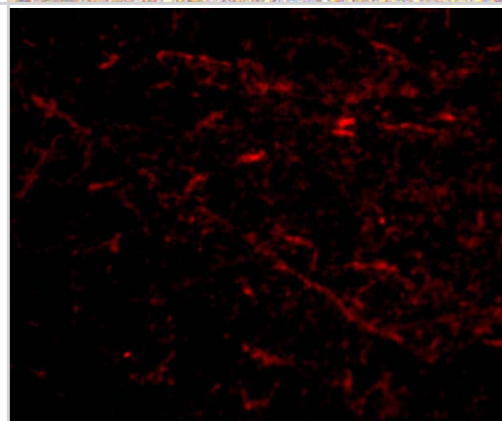
Western Blot: Sirtuin 2/SIRT2 Antibody [NBP1-76879] - Mouse brain lysate with SIRT2 antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry: Sirtuin 2/SIRT2 Antibody - BSA Free [NBP1-76879] - Immunohistochemical staining of Human Brain tissue using Sirtuin 2/SIRT2 antibody at 2.5 u/mL.



Immunocytochemistry/ Immunofluorescence: Sirtuin 2/SIRT2 Antibody - BSA Free [NBP1-76879] - Immunofluorescence of Sirtuin 2/SIRT2 in Human Brain tissue with Sirtuin 2/SIRT2 antibody at 5 ug/mL.



Publications

Zhao D, Mo Y, Li Mt et al. NOTCH-induced aldehyde dehydrogenase 1A1 deacetylation promotes breast cancer stem cells. J. Clin. Invest. 2014-12-01 [PMID: 25384215] (WB, Human)



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Products Related to NBP1-76879

NBP1-76879PEP	Sirtuin 2/SIRT2 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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