

Product Datasheet

Sirtuin 1/SIRT1 [p Ser47] Antibody (SR1063) NBP3-21546-100ul

Unit Size: 100 ul

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

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NBP3-21546-100ul

Sirtuin 1/SIRT1 [p Ser47] Antibody (SR1063)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR1063
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, 50% glycerol.
Target Molecular Weight	110 kDa

Product Description	
Host	Rabbit
Gene Symbol	SIRT1
Species	Human
Specificity/Sensitivity	Detects endogenous levels of phospho-Sirtuin 1/SIRT1 [Ser47]
Immunogen	A synthesized peptide derived from human phospho-Sirtuin 1/SIRT1 [Ser47] (Uniprot #: Q96EB6)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200



Images

Western Blot: Sirtuin 1/SIRT1 [p Ser 47] Antibody (SR1063) [NBP3-21546] - Western blot analysis using NBP3-21546 in (1) HEK293 cell lysate; (2) HEK293 cell lysate treated with LP.



Immunohistochemistry: Sirtuin 1/SIRT1 [p Ser 47] Antibody (SR1063) [NBP3-21546] - Immunohistochemical analysis of paraffin-embedded human colon, using NBP3-21546.





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Products Related to NBP3-21546-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87038PEP	Sirtuin 1/SIRT1 Recombinant Protein Antigen

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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