Product Datasheet

SOX10 Antibody NBP2-57023

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-57023

Updated 2/2/2022 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-57023



NBP2-57023

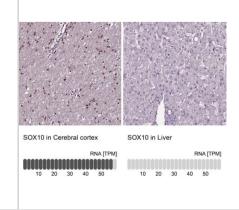
SOX10 Antibody

_	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	6663
Gene Symbol	SOX10
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PHYTDQPSTSQIAYTSLSLPHYGSAFPSISRPQFDYSDHQPSGPYYGHSG
Dreduct Application Date	-ti-

Product Application Details	S
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunohistochemistry-Paraffin: SOX10 Antibody [NBP2-57023] - Analysis in human cerebral cortex and liver tissues using NBP2-57023 antibody. Corresponding SOX10 RNA-seq data are presented for the same tissues.





Page 2 of 3 v.20.1 Updated 2/2/2022 Immunocytochemistry/Immunofluorescence: SOX10 Antibody [NBP2-57023] - Staining of human cell line SK-MEL-30 shows localization to nucleoplasm. Antibody staining is shown in green. Immunohistochemistry-Paraffin: SOX10 Antibody [NBP2-57023] -Staining of human cerebral cortex shows high expression. Immunohistochemistry-Paraffin: SOX10 Antibody [NBP2-57023] -Staining of human pancreas shows low expression as expected. Immunohistochemistry-Paraffin: SOX10 Antibody [NBP2-57023] -Staining of human liver shows no positivity in hepatocytes as expected.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-57023

NBP2-57023PEP SOX10 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-57023

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

