

Product Datasheet

Daxx Antibody - BSA Free NBP1-85309

Unit Size: 0.1 ml

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

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Publications: 9

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Updated 12/2/2025 v.20.1

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NBP1-85309

Daxx Antibody - BSA Free

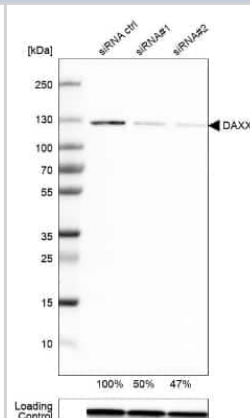
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Daxx Antibody - BSA Free (NBP1-85309) is a polyclonal antibody validated for use in IHC and WB. Anti-Daxx Antibody: Cited in 9 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1616
Gene Symbol	DAXX
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DEEEEAAGKDGDKSPMSSLQISNEKNLEPGKQISRSSGEQQNKGRIVSPSL SEEPLAPSSIDAESNGEQPEELTLEESPVSQLEFELEIEALPLDTPSSVETDISS RKQSEEPFTTVLENGAGMVSSTSFNGGVSPHNWGDGSG

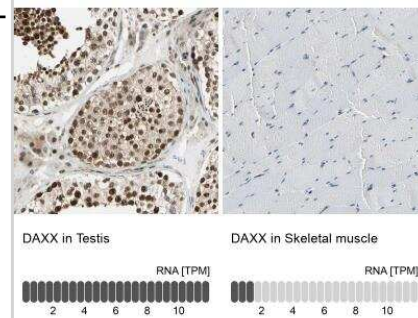
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

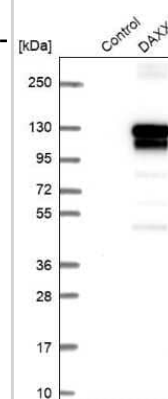
Western Blot: Daxx Antibody [NBP1-85309] - Analysis in HEK293 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-DAXX antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



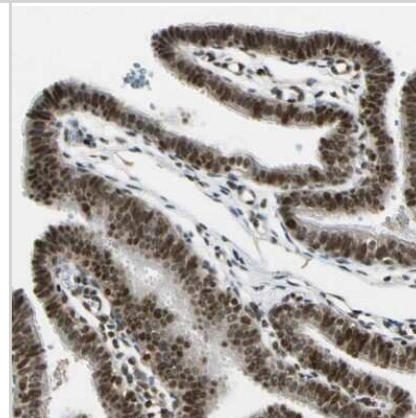
Immunohistochemistry-Paraffin: Daxx Antibody [NBP1-85309] - Staining in human testis and skeletal muscle tissues . Corresponding DAXX RNA-seq data are presented for the same tissues.



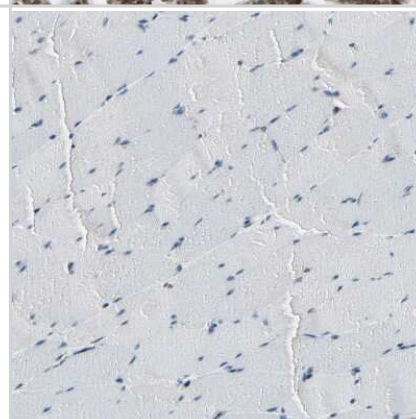
Western Blot: Daxx Antibody [NBP1-85309] - Analysis in control (vector only transfected HEK293T lysate) and DAXX over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



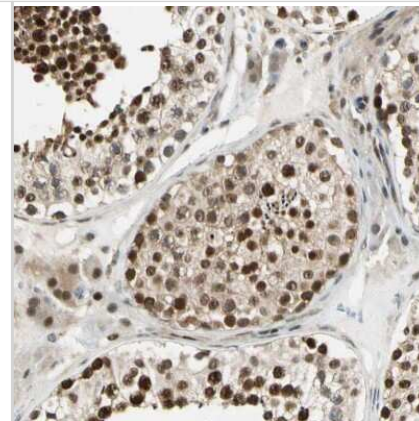
Immunohistochemistry-Paraffin: Daxx Antibody [NBP1-85309] - Staining of human fallopian tube shows moderate to strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: Daxx Antibody [NBP1-85309] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: Daxx Antibody [NBP1-85309] - Staining of human testis shows moderate to strong nuclear positivity in cells in seminiferous ducts and in Leydig cells.



Immunohistochemistry-Paraffin: Daxx Antibody [NBP1-85309] - Staining of human tonsil shows moderate to strong nuclear positivity in lymphoid cells.



Publications

Robert Siddaway, Scott Milos, Étienne Coyaud, Hwa Young Yun, Shahir M. Morcos, Sanja Pajovic, Eric I. Campos, Brian Raught, Cynthia Hawkins The in v ivo Interaction Landscape of Histones H3.1 and H3.3 Molecular & Cellular Proteomics : MCP 2022-09-09 [PMID: 36089195]

Masayuki Yoshida, Reiko Ogawa, Hiroshi Yoshida et al. TERT promoter mutations are frequent and show association with MED12 mutations in phyllodes tumors of the breast. British Journal of Cancer 2015-09-10 [PMID: 26355235] (IF/IHC, Human)

Napier CE, Huschtscha LI, Harvey A et al. ATRX represses alternative lengthening of telomeres. Oncotarget 2015-06-30 [PMID: 26001292] (WB, Human)

Pipinikas CP, Dibra H, Karpathakis A et al. Epigenetic dysregulation and poorer prognosis in DAXX-deficient pancreatic neuroendocrine tumours. Endocr Relat Cancer 2015-06-01 [PMID: 25900181] (IF/IHC, Human)

Fishbein L, Khare S, Wubbenhorst B et al. Whole exome sequencing identifies somatic ATRX mutations in pheochromocytomas and paragangliomas. Nat Commun 2015-01-21 [PMID: 25608029] (IF/IHC, Human)

Stepp WH, Meyers JM, McBride AA. Sp100 Provides Intrinsic Immunity against Human Papillomavirus Infection. mBio 2013-11-05 [PMID: 24194542]

de Wilde RF, Heaphy CM, Maitra A et al. Loss of ATRX or DAXX expression and concomitant acquisition of the alternative lengthening of telomeres phenotype are late events in a small subset of MEN-1 syndrome pancreatic neuroendocrine tumors. Mod Pathol 2012-07-01 [PMID: 22575867]

Schwartzentruber J, Korshunov A, Liu XY et al. Driver mutations in histone H3.3 and chromatin remodelling genes in paediatric glioblastoma. Nature 2012-01-29 [PMID: 22286061]

Heaphy CM, de Wilde RF, Jiao Y et al. Altered telomeres in tumors with ATRX and DAXX mutations. Science 2011-07-22 [PMID: 21719641]



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Products Related to NBP1-85309

NBP1-85309PEP	Daxx Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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