

Product Datasheet

TXNDC2 Antibody - BSA Free

NBP1-80724

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 4

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NBP1-80724

TXNDC2 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 TXNDC2 Antibody - BSA Free (NBP1-80724) is a polyclonal antibody validated for use in IHC and WB. Anti-TXNDC2 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84203
Gene Symbol	TXNDC2
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23435261)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KELGMESVKAGASGKPEMRLGTQEETSEGDANESSLLVLSSNVPLLALEFLEIA QAKEKAFLPMVSHTFHMRTTEESDASQEGDDLPKSSANTSHPKQDDSPKSSEE TIQP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	Use in WB reported in scientific literature (PMID:33603952) For IHC-Paraffin, HIER pH 6 retrieval is recommended.

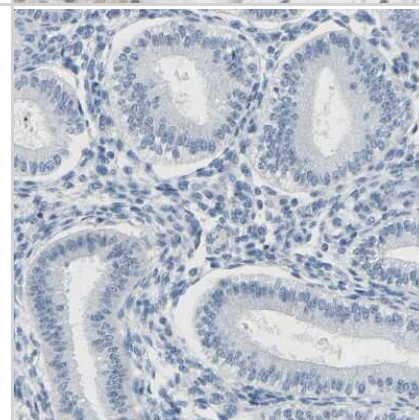


Images

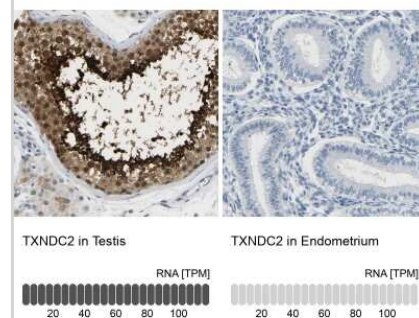
Immunohistochemistry-Paraffin: TXNDC2 Antibody [NBP1-80724] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: TXNDC2 Antibody [NBP1-80724] - Staining of human endometrium shows low expression as expected.



Immunohistochemistry-Paraffin: TXNDC2 Antibody [NBP1-80724] - Staining in human testis and endometrium tissues using anti-TXNDC2 antibody. Corresponding TXNDC2 RNA-seq data are presented for the same tissues.



Publications

Ishibashi K, Ikegami K, Shimbo T et al. Single-cell transcriptome analysis reveals cellular heterogeneity in mouse intra- and extra articular ligaments Communications biology 2022-11-12 [PMID: 36371589] (IHC-Fr, Mouse)

Kim D, Jang G, Hwang J et al. Combined Therapy of Low-Dose Angiotensin Receptor-Neprilysin Inhibitor and Sodium-Glucose Cotransporter-2 Inhibitor Prevents Doxorubicin-Induced Cardiac Dysfunction in Rodent Model with Minimal Adverse Effects Pharmaceuticals 2022-11-28 [PMID: 36559124] (WB, Mouse)

Chan MC, Savela J, Ollikainen RK et al. Testis-Specific Thioredoxins TXNDC2, TXNDC3, and TXNDC6 Are Expressed in Both Testicular and Systemic DLBCL and Correlate with Clinical Disease Presentation Oxidative medicine and cellular longevity 2021-02-01 [PMID: 33603952] (WB, Human)

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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 NBP1-80724

NBP1-80724PEP	TXNDC2 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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