

# Product Datasheet

## UBXN7 Antibody - BSA Free

### NBP2-47589

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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Updated 2/12/2026 v.20.1

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**NBP2-47589**

UBXN7 Antibody - BSA Free

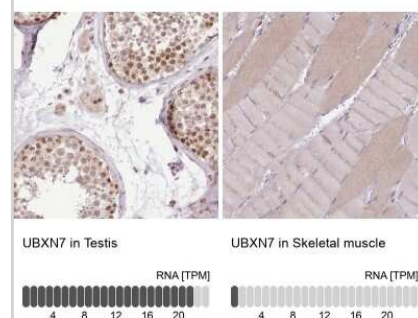
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal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

Product Description	
<b>Description</b>	Novus Biologicals Rabbit UBXN7 Antibody - BSA Free (NBP2-47589) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-UBXN7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	26043
<b>Gene Symbol</b>	UBXN7
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: FGAPKRRRPARSIFDGFDRDFQTETIRQEQELRNNGGAIKLLTTLADLFRPPIDL HKGSFETAKECGMQNKWLMINIQNVQDFACQCLNRDVWSNEAVK

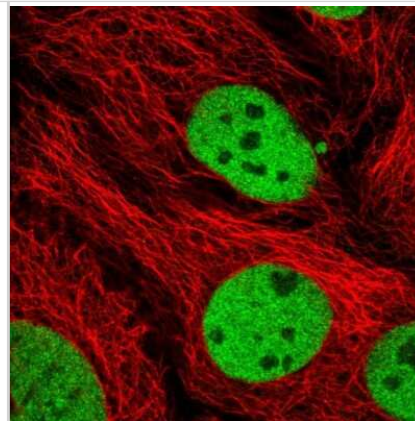
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
<b>Application Notes</b>	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

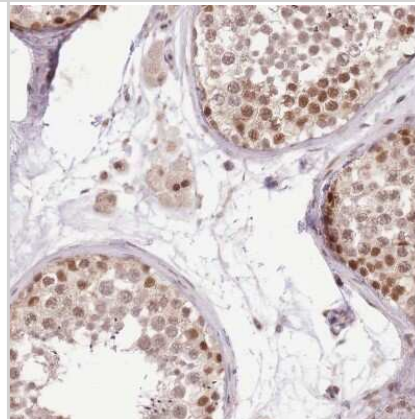
Immunohistochemistry-Paraffin: UBXN7 Antibody [NBP2-47589] - Staining in human testis and skeletal muscle tissues using anti-UBXN7 antibody. Corresponding UBXN7 RNA-seq data are presented for the same tissues.



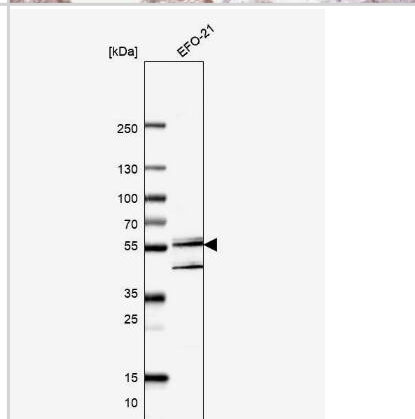
Immunocytochemistry/Immunofluorescence: UBXN7 Antibody [NBP2-47589] - Immunofluorescent staining of human cell line CACO-2 shows localization to nucleoplasm.



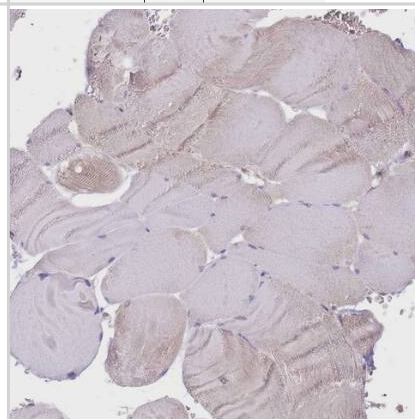
Immunohistochemistry-Paraffin: UBXN7 Antibody [NBP2-47589] - Staining of human testis shows high expression.



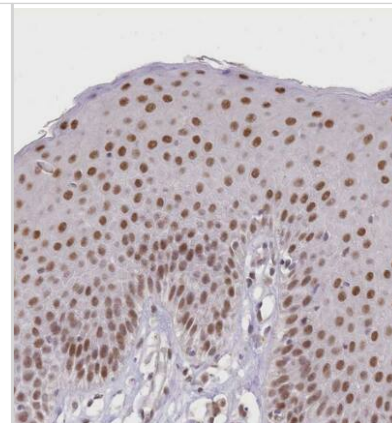
Western Blot: UBXN7 Antibody [NBP2-47589] - Analysis in human cell line EFO-21.



Immunohistochemistry-Paraffin: UBXN7 Antibody [NBP2-47589] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: UBXN7 Antibody [NBP2-47589] - Staining of human skin shows moderate nuclear positivity in squamous epithelial cells.



## Publications

Wang S, Sun D, Liu C et al. Weighted gene co-expression network analysis reveals the hub genes associated with pulmonary hypertension *Experimental biology and medicine* (Maywood, N.J.) 2023-02-05 [PMID: 36740764]



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### **Products Related to NBP2-47589**

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NBP2-47589PEP	UBXN7 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

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### **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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