

Product Datasheet

YTHDC2 Antibody - BSA Free

NBP1-85089

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP1-85089

YTHDC2 Antibody - BSA Free

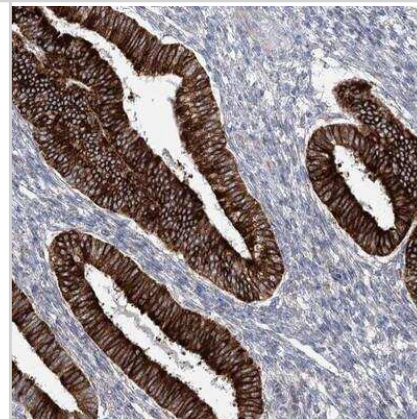
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit YTHDC2 Antibody - BSA Free (NBP1-85089) is a polyclonal antibody validated for use in IHC. Anti-YTHDC2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64848
Gene Symbol	YTHDC2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: APSKPWSQVDEATIRAIIVLSTEEQSAGLQQPSGIGQRPRPMSSEELPLASSW RSNNSRKSSADTEFSDECTTAERVLMLKSPSPALHP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: YTHDC2 Antibody [NBP1-85089] - Staining of human corpus, uterine shows strong cytoplasmic positivity in glandular cells.



Publications

Liu R, Kasowitz SD, Homolka D et al. YTHDC2 is essential for pachytene progression and prevents aberrant microtubule-driven telomere clustering in male meiosis Cell reports 2021-12-14 [PMID: 34910909]

Wang Y, Carion TW, Ebrahim AS et al. Adjunctive Thymosin Beta-4 Treatment Influences PMN Effector Cell Function during Pseudomonas aeruginosa-Induced Corneal Infection Cells 2021-12-18 [PMID: 34944086]





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Products Related to NBP1-85089

NBP1-85089PEP	YTHDC2 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

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