

Product Datasheet

ZBED5 Antibody - BSA Free

NBP2-13533

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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Updated 12/2/2025 v.20.1

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NBP2-13533

ZBED5 Antibody - BSA Free

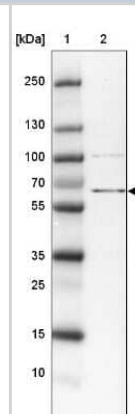
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit ZBED5 Antibody - BSA Free (NBP2-13533) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	58486
Gene Symbol	ZBED5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: IAPLLCILSYNFNTFAILNVYSKLTMFCTTNSLPMDLLLKQGS LKQEVESFCYQIV SESNDQKVGILQSEDKQLQPSVSKKSEGELSR

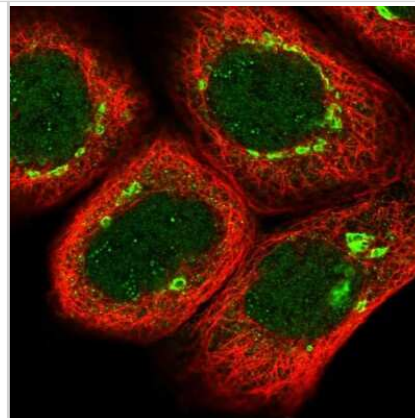
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

Images

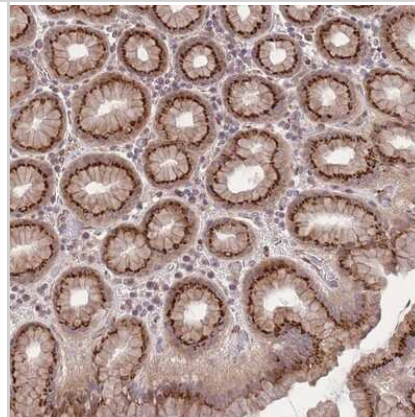
Western Blot: ZBED5 Antibody [NBP2-13533] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10. Lane 2: Tonsil



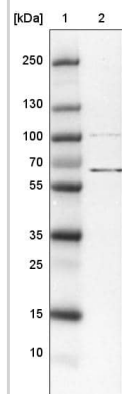
Immunocytochemistry/Immunofluorescence: ZBED5 Antibody [NBP2-13533] - Staining of human cell line A-431 shows localization to nucleus, nucleoli fibrillar center & the Golgi apparatus. Antibody staining is shown in green.



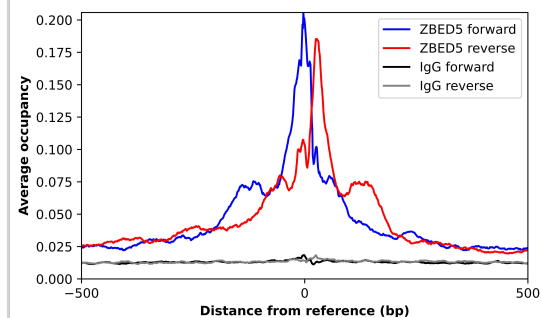
Immunohistochemistry-Paraffin: ZBED5 Antibody [NBP2-13533] - Staining of human stomach, lower shows strong granular positivity in glandular cells.



Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human Tonsil tissue



ChIP-Exo-Seq composite graph for Anti-ZBED5 tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.





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Products Related to NBP2-13533

NBP2-13533PEP	ZBED5 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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