Product Datasheet

ZNF655 Antibody - BSA Free NBP1-80625

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: 2

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Updated 2/21/2025 v.20.1

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NBP1-80625

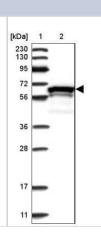
ZNF655 Antibody - BSA Free

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	79027
Gene Symbol	ZNF655
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TDDNDKYDMSFNQNSASGKHEHLNLTEDFQSSECKESLMDLSHLNKWESIPN TEKSYKCDVCGKIFHQSSALTRHQRI
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence,

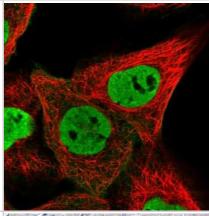
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

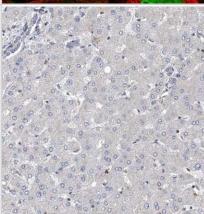
Western Blot: ZNF655 Antibody [NBP1-80625] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-663



Immunocytochemistry/Immunofluorescence: ZNF655 Antibody [NBP1-80625] - Staining of human cell line A-431 shows localization to nucleoplasm & plasma membrane. Antibody staining is shown in green.



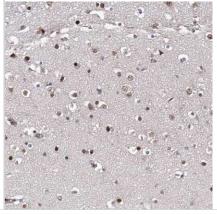
Immunohistochemistry-Paraffin: ZNF655 Antibody [NBP1-80625] - Staining of human liver shows no positivity in hepatocytes as expected.



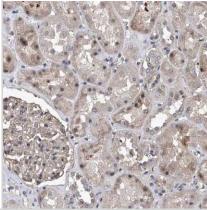
Immunohistochemistry-Paraffin: ZNF655 Antibody [NBP1-80625] - Staining of human esophagus shows nuclear and cytoplasmic positivity in squamous epithelial cells.



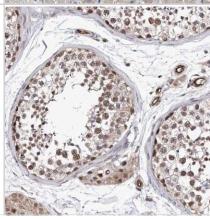
Immunohistochemistry-Paraffin: ZNF655 Antibody [NBP1-80625] - Staining of human cerebral cortex shows strong nuclear positivity in glial cells and neurons.



Immunohistochemistry-Paraffin: ZNF655 Antibody [NBP1-80625] - Staining of human kidney shows moderate nuclear positivity in cells in tubules.



Immunohistochemistry-Paraffin: ZNF655 Antibody [NBP1-80625] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Publications

Yeudall S, Upchurch CM, Seegren PV et al. Macrophage acetyl-CoA carboxylase regulates acute inflammation through control of glucose and lipid metabolism Science advances 2022-11-25 [PMID: 36417534] (WB, Mouse)

Details:

Dilution of 1:1000 was used

Yao M, Tijore A, Cheng D et al. Force- and cell state-dependent recruitment of Piezo1 drives focal adhesion dynamics and calcium entry Science advances 2022-11-11 [PMID: 36351022] (ICC/IF, Human)





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 NBP1-80625

NBP1-80625PEP ZNF655 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.

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