

Product Datasheet

TCF-2/HNF-1 beta Antibody

NB100-57093

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-57093

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-57093



NB100-57093**TCF-2/HNF-1 beta Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	61 kDa

Product Description	
Description	Novus Biologicals Goat TCF-2/HNF-1 beta Antibody (NB100-57093) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-TCF-2/HNF-1 beta Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6928
Gene Symbol	HNF1B
Species	Human, Mouse
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_000449.1; NP_001159395.1). This product may cross-react with HNF1A.
Immunogen	Peptide with sequence C-QAYDRQKNPSKEER corresponding to internal region according to NP_001159395.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/mL, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx 60 kDa band observed in Human Liver lysates (calculated MW of 61.3 kDa according to NP_000449.1).

Images

Western Blot: TCF-2/HNF-1 beta Antibody [NB100-57093] - Staining of Human Liver lysate with antibody at 0.1 ug/mL (35ug protein in RIPA buffer). Detected by chemiluminescence.



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Miguel-Escalada I, Maestro MA, Balboa D et al. Pancreas agenesis mutations disrupt a lead enhancer controlling a developmental enhancer cluster *Developmental cell* 2022-08-22 [PMID: 35998583] (ICC/IF, Human)

Details:
Supplementary figure 5

Terasawa K, Toyota M, Sagae S et al. Epigenetic inactivation of TCF2 in ovarian cancer and various cancer cell lines. *Br J Cancer* 2006-03-27 [PMID: 16479257]





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 NB100-57093

NB820-59232	Human Liver Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-57093

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications



