

Product Datasheet

Hyaluronan synthase 2 Antibody (4E7) - BSA Free NBP2-37446

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. 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/NBP2-37446

Updated 10/23/2024 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/NBP2-37446



NBP2-37446

Hyaluronan synthase 2 Antibody (4E7) - BSA Free

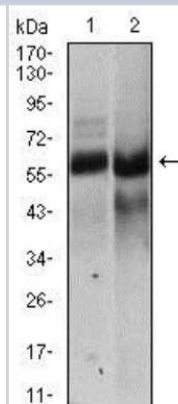
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	63.5 kDa

Product Description	
Host	Mouse
Gene ID	3037
Gene Symbol	HAS2
Species	Human
Immunogen	Purified recombinant fragment of human Hyaluronan synthase 2 (AA: 67-170) expressed in E. Coli.

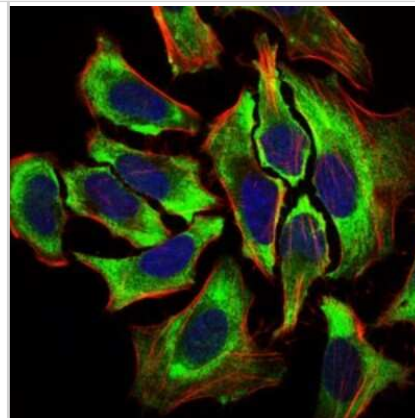
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:500, Immunohistochemistry-Paraffin

Images

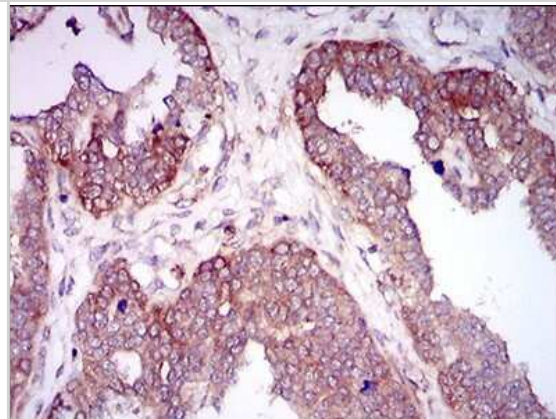
Western Blot: Hyaluronan synthase 2 Antibody (4E7) [NBP2-37446] - Western blot analysis using HAS2 mouse mAb against NTERA-2 (1), HEK293 (2) cell lysate.



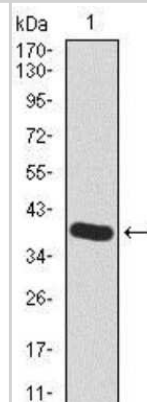
Immunocytochemistry/Immunofluorescence: Hyaluronan synthase 2 Antibody (4E7) [NBP2-37446] - Immunofluorescence analysis of HeLa cells using HAS2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



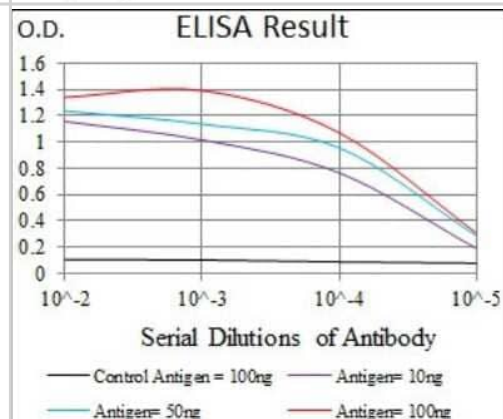
Immunohistochemistry-Paraffin: Hyaluronan synthase 2 Antibody (4E7) [NBP2-37446] - Analysis of ovarian cancer tissues using HAS2 mouse mAb with DAB staining.



Western Blot: Hyaluronan synthase 2 Antibody (4E7) [NBP2-37446] - Western blot analysis using HAS2 mAb against human HAS2 recombinant protein. (Expected MW is 37.5 kDa)



ELISA: Hyaluronan synthase 2 Antibody (4E7) [NBP2-37446] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Publications

Fang Liu, Zhun Liu, Weisheng Cheng, Qingquan Zhao, Xinyu Zhang, He Zhang, Miao Yu, He Xu, Yichen Gao, Qianrui Jiang, Guojun Shi, Likun Wang, Shanshan Gu, Jia Wang, Nan Cao, Zhongyan Chen The PERK Branch of the Unfolded Protein Response Safeguards Protein Homeostasis and Mesendoderm Specification of Human Pluripotent Stem Cells. Advanced science (Weinheim, Baden-Wurttemberg, Germany) 2023-12-22 [PMID: 37890465]

Gomi T, Imamura T. Comprehensive histological investigation of age-related changes in dermal extracellular matrix and muscle fibers in the upper lip vermilion International Journal of Cosmetic Science 2020-08-01 [PMID: 32274802]





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 NBP2-37446

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00003037-Q01-10ug	Recombinant Human Hyaluronan synthase 2 GST (N-Term) Protein

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/NBP2-37446

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

