Product Datasheet

GREB1 Antibody (CL13863) NBP3-24584-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-24584

Updated 2/27/2025 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/NBP3-24584



NBP3-24584-100ul

GREB1 Antibody (CL13863)

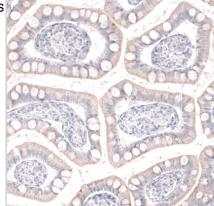
Ortebrialista (Obros	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL13863
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol
Product Description	

Product Description	
Host	Mouse
Gene ID	9687
Gene Symbol	GREB1
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from Q4ZG55, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments, For ICC/IF, we recommend using a combination of PFA and Triton X-100. This will give you the optimal results for your experiments.

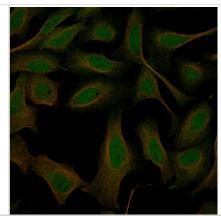
Images

Staining of human small intestine shows no positivity in glandular cells as expected.

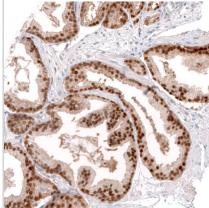




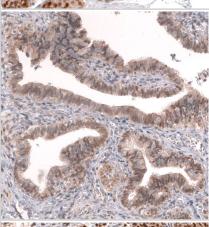
Staining in U2OS cell line with Anti-GREB1 monoclonal antibody, showing specific staining of nucleoplasm and cytosol in green. Microtubule- and nuclear probes are visualized in red and blue respectively (where available).



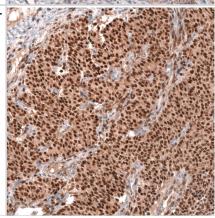
Staining of human prostate cancer shows strong nuclear positivity in tumor cells.



Staining of human fallopian tube shows weak to moderate cytoplasmic and nuclear positivity in glandular cells.



Staining of human ovarian cancer (sex cord tumor) shows strong nuclear positivity in tumor cells.



Page 3 of 4 v.20.1 Updated 2/27/2025 Staining of human endometrium shows moderate cytoplasmic positivity in glandular cells. Staining of human ovarian cancer (granulosa cell tumor) shows moderate nuclear positivity in tumor cells.



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 NBP3-24584-100ul

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)

DKK300 Kallikrein 3/PSA [HRP]

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/NBP3-24584

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

