

Product Datasheet

GREB1 Antibody (CL13863) - Azide and BSA Free NBP3-43840

Unit Size: 100 ug

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

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NBP3-43840

GREB1 Antibody (CL13863) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL13863
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

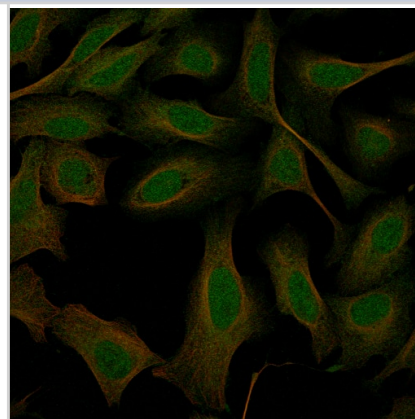
Host	Mouse
Gene ID	9687
Gene Symbol	GREB1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q4ZG55, with the exact immunogen sequence remaining proprietary.

Product Application Details

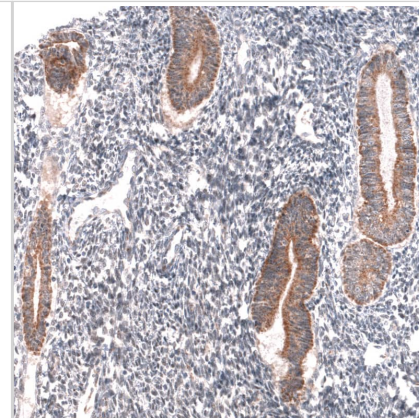
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a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

Images

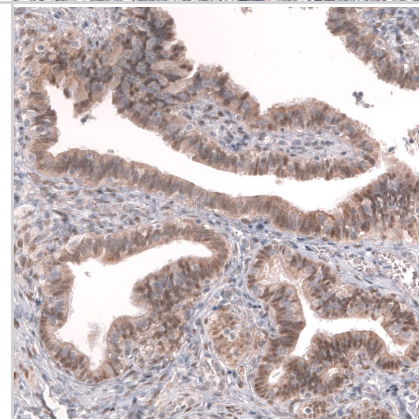
Staining in U2OS cell line with Anti-GREB1 monoclonal antibody) .



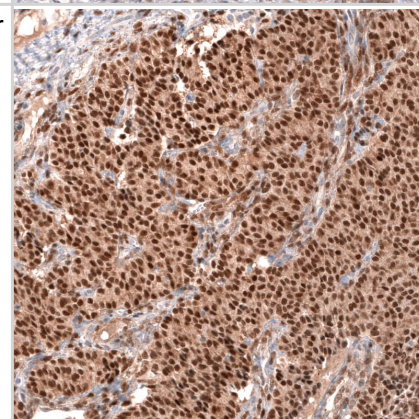
Staining of human endometrium shows moderate cytoplasmic positivity in glandular cells.



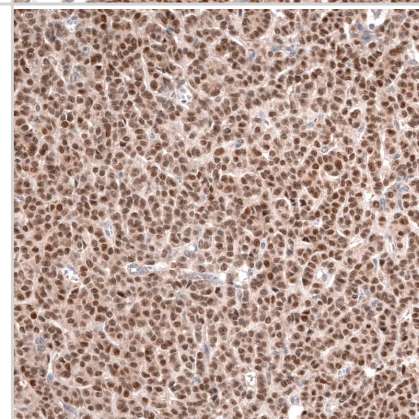
Staining of human fallopian tube shows weak to moderate cytoplasmic and nuclear positivity in glandular cells.



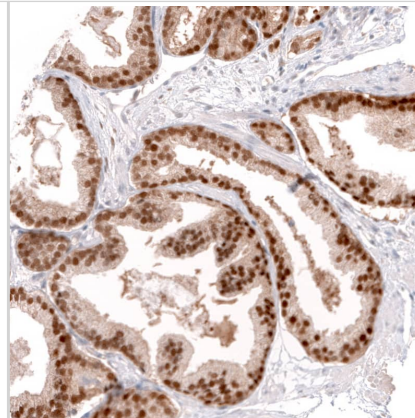
Staining of human ovarian cancer (sex cord tumor) shows strong nuclear positivity in tumor cells.



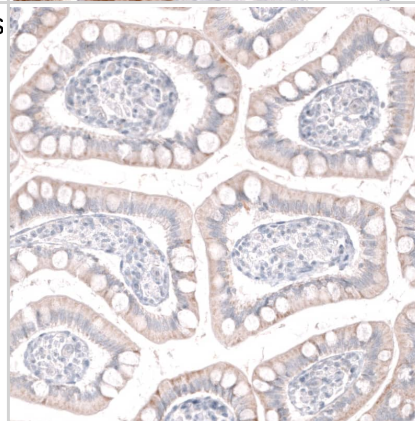
Staining of human ovarian cancer (granulosa cell tumor) shows moderate nuclear positivity in tumor cells.



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



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





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Products Related to NBP3-43840

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.

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