Product Datasheet GRHL2 Antibody (CL3760) - BSA Free NBP2-61634

Unit Size: 100 ul

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

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Updated 2/27/2025 v.20.1

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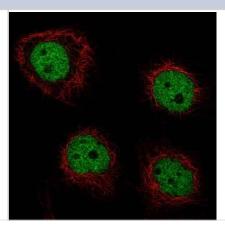
NBP2-61634

GRHL2 Antibody (CL3760) - BSA Free

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|-----------------------------|---|--|
| 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 | CL3760 | |
| Preservative | 0.02% Sodium Azide | |
| Isotype | IgG1 | |
| Purity | Protein A purified | |
| Buffer | PBS (pH 7.2) and 40% Glycerol | |
| Product Description | | |
| Host | Mouse | |
| Gene ID | 79977 | |
| Gene Symbol | GRHL2 | |
| Species | Human | |
| Reactivity Notes | Expected to cross react based on sequence identity: Mouse (87%), Rat (87%). | |
| Immunogen | This antibody was developed using a recombinant protein derived from Q6ISB3, with the exact immunogen sequence remaining proprietary. | |
| Product Application Details | | |
| Applications | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin | |
| Recommended Dilutions | Immunohistochemistry 1:5000 - 1:10000, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:5000 - 1:10000 | |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. For ICC/IF, PFA/Triton X-100 is recommended for fixation/permeabilization. | |
| | | |

Images

Immunocytochemistry/Immunofluorescence: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of A-431 cells using the Anti-GRHL2 monoclonal antibody, showing specific staining in the nucleoplasm in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available).





| | Page 2 of 5 v.20.1 Updated 2/27/2025 |
|---|--------------------------------------|
| Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2- 61634] - Staining of human fallopian tube shows strong nuclear positivity in glandular cells. | |
| Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2- 61634] - Staining of human rectum shows strong nuclear immunoreactivity in glandular cells. | |
| Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2- 61634] - Staining of human kidney shows nuclear positivity in a subset of renal tubules. | |
| Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2- 61634] - Staining of human liver shows absence of immunoreactivity (negative control). | |

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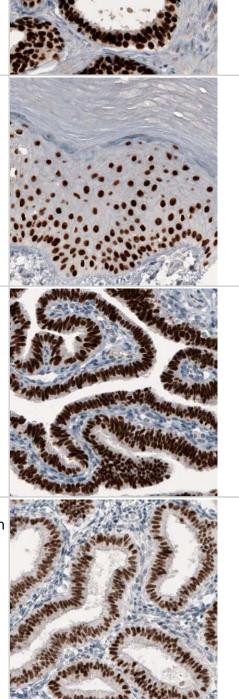
Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of human prostate shows strong nuclear immunoreactivity in glandular cells.

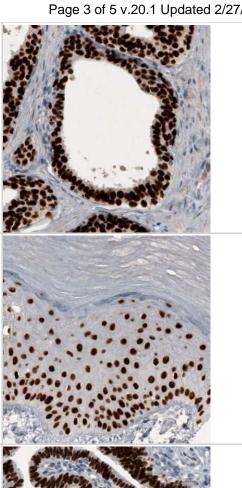
Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of human skin shows strong nuclear positivity in epithelial cells.

Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of human fallopian tube shows strong nuclear immunoreactivity in glandular cells.

Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of human endometrium tube shows nuclear positivity in glandular cells.



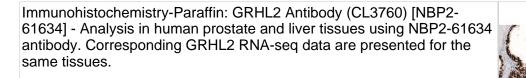




GRHL2 in Live

RNA [TPM]





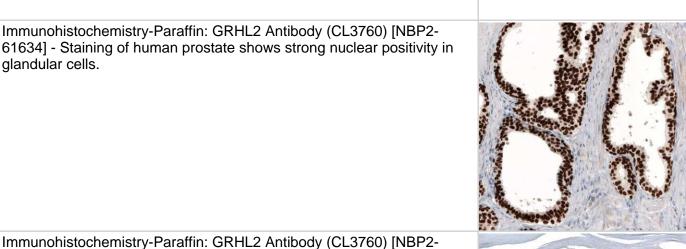
61634] - Staining of human skin shows strong nuclear positivity in

Immunohistochemistry-Paraffin: GRHL2 Antibody (CL3760) [NBP2-61634] - Staining of human liver shows no positivity in hepatocytes as

glandular cells.

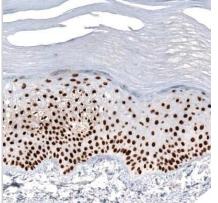
squamous epithelial cells.

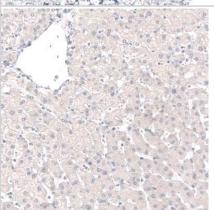
expected.

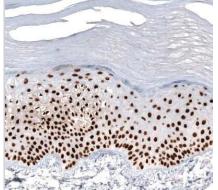


RNA [TPM]

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Products Related to NBP2-61634

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|------------------|---|
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NBP2-61634PEP | GRHL2 Recombinant Protein Antigen |

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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