

Product Datasheet

E-Cadherin Antibody - BSA Free NBP1-84588

Unit Size: 0.1 ml

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

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Updated 2/21/2025 v.20.1

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NBP1-84588

E-Cadherin Antibody - BSA Free

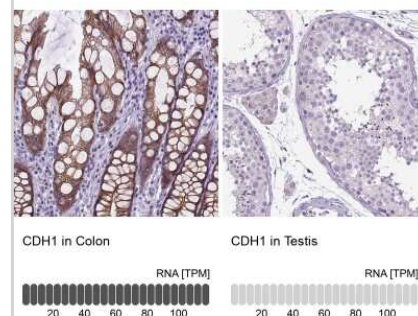
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 999 |
| Gene Symbol | CDH1 |
| Species | Human |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Rat (80%) |
| Marker | Epithelial Cell Marker, Adherens Junctions Marker |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: ATDNGSPVATGTGTLILLSDVNDNAPIPEPRTIFFCERNPKPQVINIIDADLPPN TSPFTAELTHGASANWTIQYNDPTQESIILKPKMALEVGDYKINLKMDNQNKD QVTTLEVSVCDCGEA |

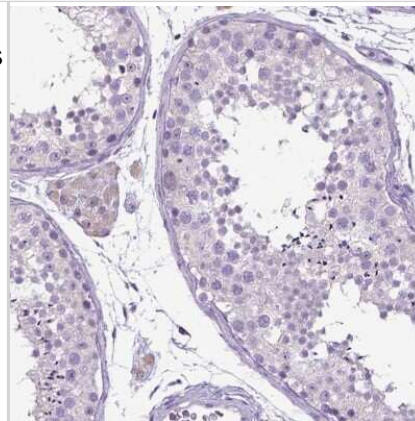
| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

Images

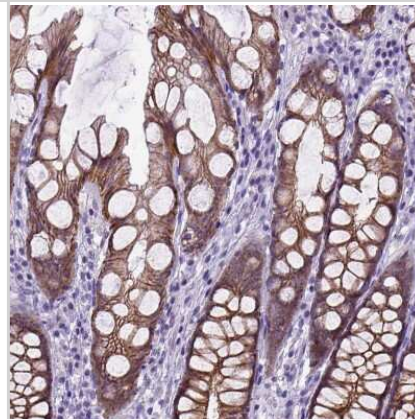
Immunohistochemistry-Paraffin: E-Cadherin Antibody [NBP1-84588] - Staining in human colon and testis tissues . Corresponding CDH1 RNA-seq data are presented for the same tissues.



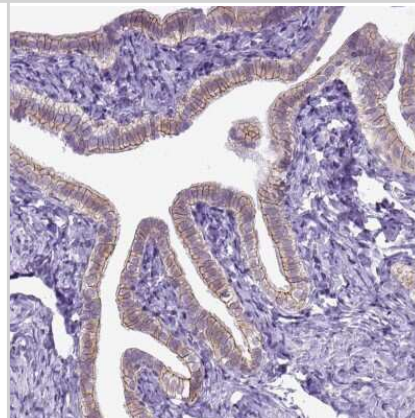
Immunohistochemistry-Paraffin: E-Cadherin Antibody [NBP1-84588] - Staining of human testis shows no positivity in cells in seminiferous ducts as expected.



Immunohistochemistry-Paraffin: E-Cadherin Antibody [NBP1-84588] - Staining of human colon shows moderate positivity in plasma membrane in glandular cells.



Immunohistochemistry-Paraffin: E-Cadherin Antibody [NBP1-84588] - Staining of human fallopian tube shows moderate positivity in plasma membrane of glandular cells.



Immunohistochemistry-Paraffin: E-Cadherin Antibody [NBP1-84588] - Staining of human prostate shows moderate positivity in plasma membrane in glandular cells.





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Products Related to NBP1-84588

| | |
|---------------|---|
| NBP1-84588PEP | E-Cadherin Recombinant Protein Antigen |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit 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.

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