

# Product Datasheet

## DRIL1 Antibody - BSA Free

### NBP2-16228

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-16228**

DRIL1 Antibody - BSA Free

**Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                                           |
| <b>Concentration</b>           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>               | Polyclonal                                                                                                       |
| <b>Preservative</b>            | 0.01% Thimerosal                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                                        |
| <b>Buffer</b>                  | 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol                                                                     |
| <b>Target Molecular Weight</b> | 63 kDa                                                                                                           |

**Product Description**

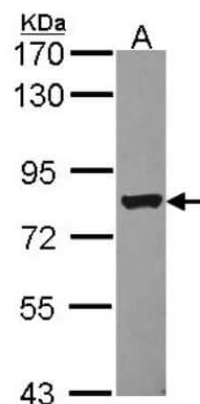
|                         |                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Novus Biologicals Rabbit DRIL1 Antibody - BSA Free (NBP2-16228) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>             | Rabbit                                                                                                                                                                                                    |
| <b>Gene ID</b>          | 1820                                                                                                                                                                                                      |
| <b>Gene Symbol</b>      | ARID3A                                                                                                                                                                                                    |
| <b>Species</b>          | Human, Mouse                                                                                                                                                                                              |
| <b>Reactivity Notes</b> | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (88%).                                                                                                    |
| <b>Immunogen</b>        | Recombinant protein encompassing a sequence within the C-terminus region of human DRIL1. The exact sequence is proprietary.                                                                               |

**Product Application Details**

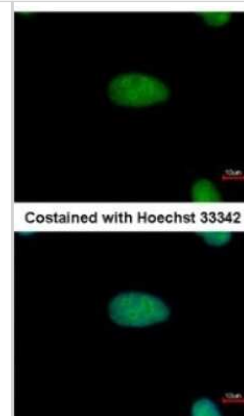
|                              |                                                                                                                                                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation                                                                  |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 |

**Images**

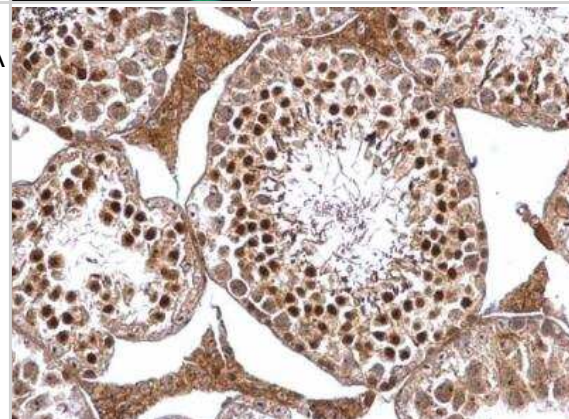
Western Blot: DRIL1 Antibody [NBP2-16228] - Sample (30 ug of whole cell lysate) A: HCT116 7.5% SDS PAGE gel, diluted at 1:1000.



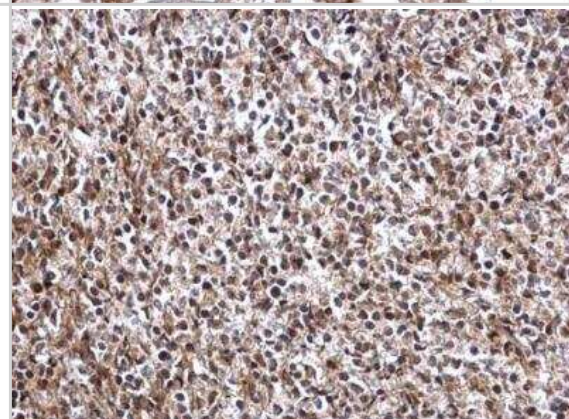
Immunocytochemistry/Immunofluorescence: DRIL1 Antibody [NBP2-16228] - Analysis of paraformaldehyde-fixed HeLa, using antibody at 1:500 dilution.



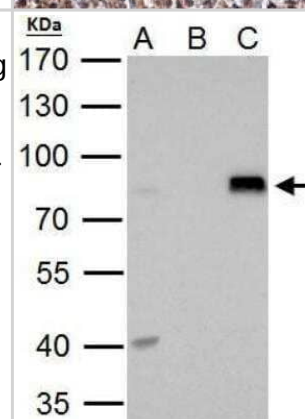
Immunohistochemistry-Paraffin: DRIL1 Antibody [NBP2-16228] - Mouse testis. DRIL1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: DRIL1 Antibody [NBP2-16228] - Mouse lymph node. DRIL1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunoprecipitation: DRIL1 Antibody [NBP2-16228] - 293T whole cell lysate/extract A. 40 ug 293T whole cell lysate/extract B. Control with 2 ug of preimmune rabbit IgG C. Immunoprecipitation of DRIL1 protein by 2 ug of DRIL1 antibody 7.5% SDS-PAGE The immunoprecipitated DRIL1 protein was detected by DRIL1 antibody diluted at 1:1000. EasyBlot anti-rabbit IgG was used as a secondary reagent.





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### **Products Related to NBP2-16228**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-89938PEP | DRIL1 Recombinant Protein Antigen                   |

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### **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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