

# Product Datasheet

## ASCC3 Antibody - BSA Free

### NBP1-88829

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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**NBP1-88829**

ASCC3 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>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>     | Polyclonal                                                                                                       |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                                               |
| <b>Isotype</b>       | IgG                                                                                                              |
| <b>Purity</b>        | Immunogen affinity purified                                                                                      |
| <b>Buffer</b>        | PBS (pH 7.2), 40% Glycerol                                                                                       |

**Product Description**

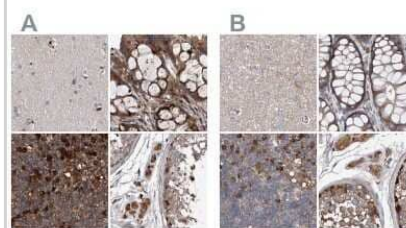
|                         |                                                                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>             | Rabbit                                                                                                                                                                                 |
| <b>Gene ID</b>          | 10973                                                                                                                                                                                  |
| <b>Gene Symbol</b>      | ASCC3                                                                                                                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                  |
| <b>Reactivity Notes</b> | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (88%)                                                                        |
| <b>Immunogen</b>        | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>KKFLNEHLQEACTPELKPVEKTNGSFLWCEVEKYLNSTLKEMTEVPRVEDLCC<br>TLYDMLASIKSGDELQDELFGPEGLELIEKLLQNRI |

**Product Application Details**

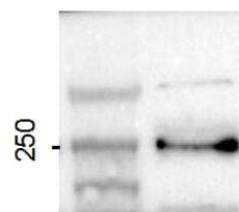
|                              |                                                                                                                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                    |
| <b>Recommended Dilutions</b> | Western Blot Validated from a verified customer review, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25 - 2 ug/mL, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| <b>Application Notes</b>     | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.                                                                                 |

**Images**

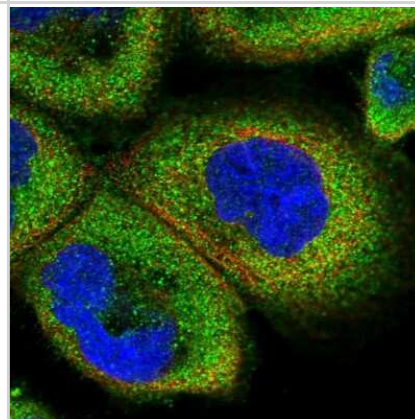
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human cerebral cortex, colon, lymph node and testis using Anti-ASCC3 antibody NBP1-88829 (A) shows similar protein distribution across tissues to independent antibody NBP1-88854 (B).



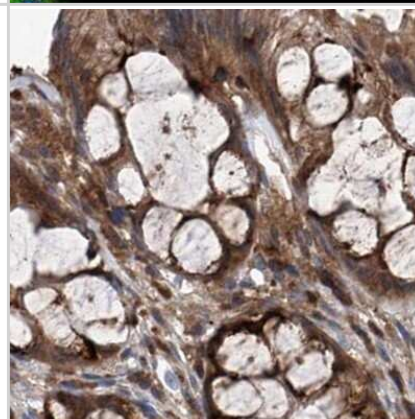
Western Blot: ASCC3 Antibody [NBP1-88829] - Western blot analysis of human skeletal muscle cell lysate (right lane). MWM in right lane (kDa). Western blot image submitted by a verified customer review.



Immunocytochemistry/Immunofluorescence: ASCC3 Antibody [NBP1-88829] - Staining of human cell line A-431 shows localization to cytosol. Antibody staining is shown in green.



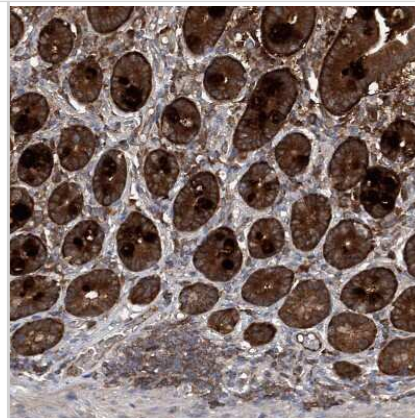
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human colon.



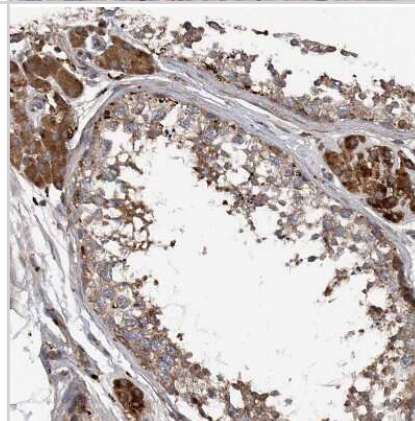
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human skeletal muscle shows weak to moderate cytoplasmic positivity in myocytes.



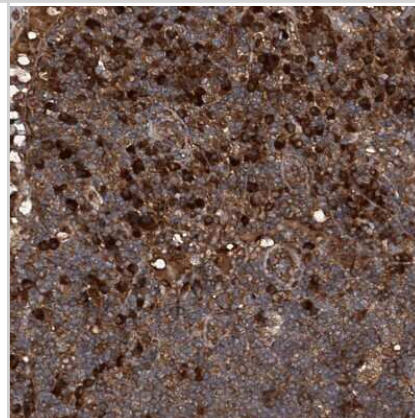
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human duodenum shows moderate to strong cytoplasmic positivity in glandular cells.



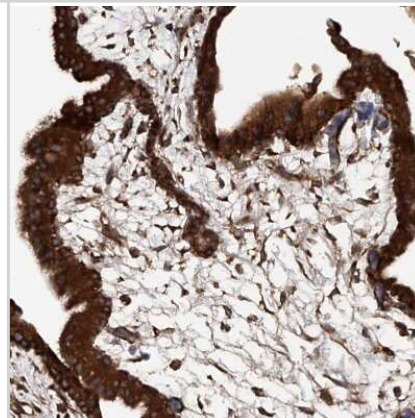
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human testis shows moderate to strong cytoplasmic positivity in Leydig cells.



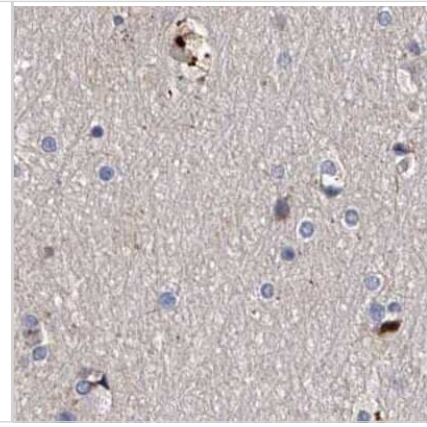
Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human lymph node shows moderate to strong cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] - Staining of human placenta shows moderate to strong cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: ASCC3 Antibody [NBP1-88829] -  
Staining of human cerebral cortex.







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### **Products Related to NBP1-88829**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP1-88829PEP | ASCC3 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                          |

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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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