

# Product Datasheet

## ASTN2 Antibody - BSA Free **NBP1-82980**

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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**NBP1-82980**

ASTN2 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) and 40% Glycerol  |

**Product Description**

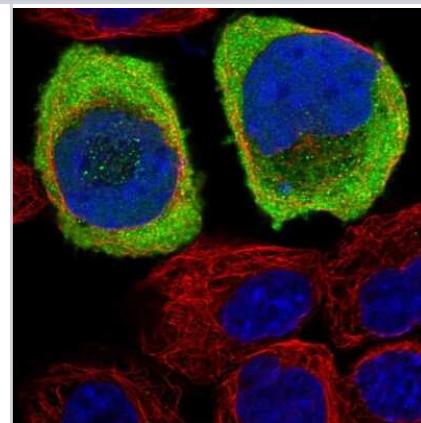
|                    |  |
|--------------------|--|
| <b>Description</b> | Novus Biologicals Rabbit ASTN2 Antibody - BSA Free (NBP1-82980) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| <b>Host</b>        | Rabbit   |
| <b>Gene ID</b>     | 23245  |
| <b>Gene Symbol</b> | ASTN2  |
| <b>Species</b>     | Human  |
| <b>Immunogen</b>   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br><b>DSKFNDTLFGEMLHGYNRNTQHVNQQVQFMTRENNFIKDFPQLADGLLVIP<br/>LPVEEQCRGVVLSEPLPDLQLLTGDIRYDEAMGYPMVQQWRVRSNLYRVKLSTI<br/>TLAAGFTNVLKILTKESSREELLSFIQHYGSHY</b> |

**Product Application Details**

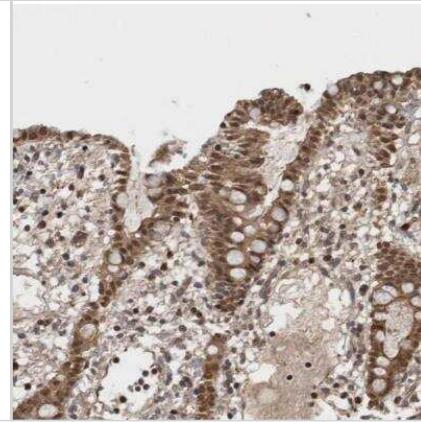
|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                                      |
| <b>Recommended Dilutions</b> | Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50 |
| <b>Application Notes</b>     | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.                     |

## Images

Immunocytochemistry/Immunofluorescence: ASTN2 Antibody [NBP1-82980] - Staining of human cell line A-431 shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: ASTN2 Antibody [NBP1-82980] - Staining of human small intestine shows nuclear and cytoplasmic positivity in glandular cells.





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## Products Related to NBP1-82980

|               |   |
|---------------|---|
| NBP1-82980PEP | ASTN2 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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