

Product Datasheet

Astrin Antibody **NBP1-85261**

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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NBP1-85261

Astrin Antibody

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

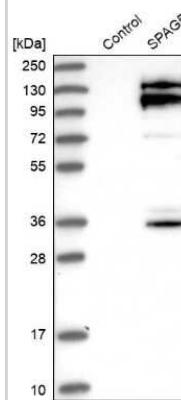
| | |
|-------------------------|--|
| Host | Rabbit |
| Gene ID | 10615 |
| Gene Symbol | SPAG5 |
| Species | Human |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%) |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: KSGELISLREEVTHLTRLRRAETETKVLQEALAGQLDSNCQPMATNWIQEKV WLSQEVDKLRVMFLEMKNEKEKLMIKFQSHRNILEENLRRSDKELEKLDIVQH IYKTLLSipevvRGCKELQGLLEF |

Product Application Details

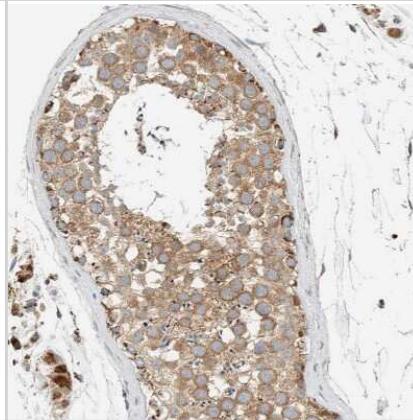
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:20-1:50 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

Images

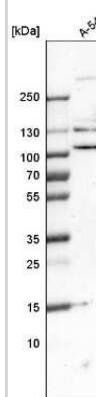
Western Blot: Astrin Antibody [NBP1-85261] - Analysis in control (vector only transfected HEK293T lysate) and SPAG5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



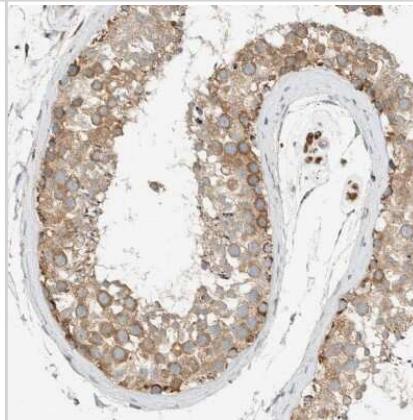
Immunohistochemistry-Paraffin: Astrin Antibody [NBP1-85261] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Western Blot: Astrin Antibody [NBP1-85261] - Analysis in human cell line A-549.



Immunohistochemistry-Paraffin: Astrin Antibody [NBP1-85261] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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