

Product Datasheet

SNRPD3 Antibody - BSA Free

NBP1-80735

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 4

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Updated 12/2/2025 v.20.1

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NBP1-80735

SNRPD3 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 | Affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

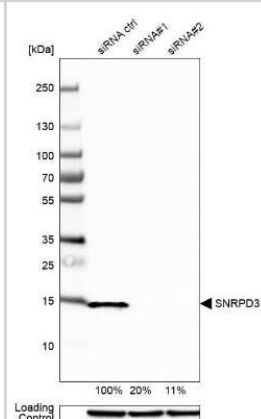
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit SNRPD3 Antibody - BSA Free (NBP1-80735) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-SNRPD3 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 6634 |
| Gene Symbol | SNRPD3 |
| Species | Human, Mouse, Rat |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: KVLHEAEGHIVTCETNTGEVYRGKLI EAEDNMNCQMSNITVTYRDGRVAQLEQ VYIRGSKIRFLILPDMLKNAPMLKSMKNKNQGSGAGRGKAAILKAQVAARGRG RGMGRGNI |

| Product Application Details | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500, Knockdown Validated |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: PFA/Triton X-100 |

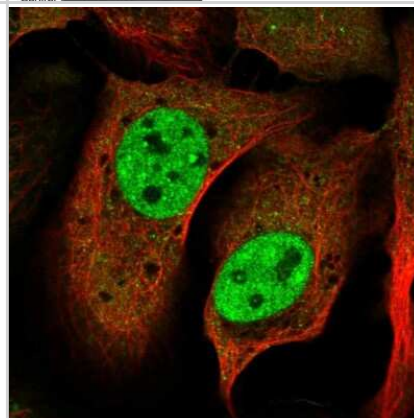


Images

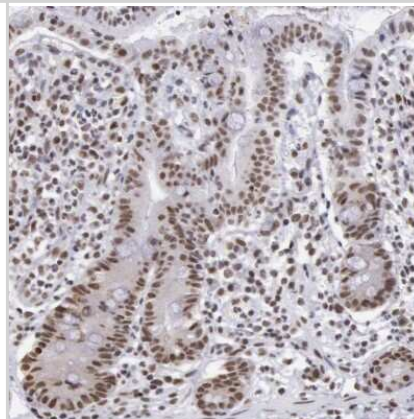
Western Blot: SNRPD3 Antibody [NBP1-80735] - Analysis in HEK293 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using anti-SNRPD3 antibody. Remaining relative intensity is presented. Loading control: anti-GAPDH.



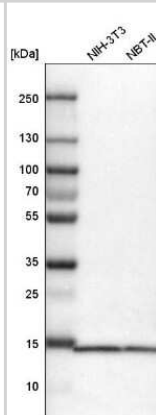
Immunocytochemistry/Immunofluorescence: SNRPD3 Antibody [NBP1-80735] - Staining of human cell line U-2 OS shows localization to nucleoplasm & nuclear bodies.



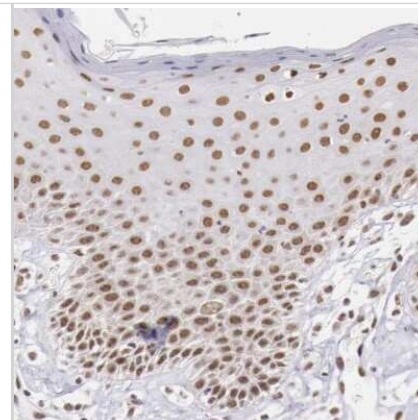
Immunohistochemistry-Paraffin: SNRPD3 Antibody [NBP1-80735] - Immunohistochemical staining of human small intestine shows moderate to strong nuclear positivity in glandular cells.



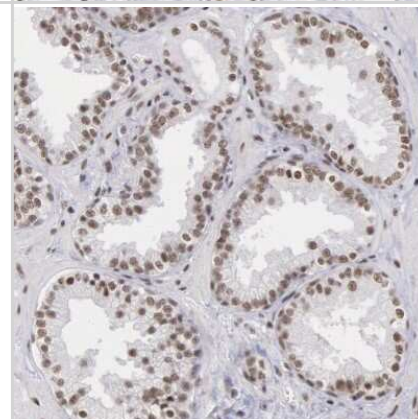
Western Blot: SNRPD3 Antibody [NBP1-80735] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



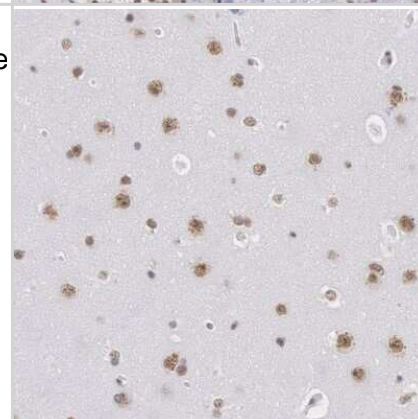
Immunohistochemistry-Paraffin: SNRPD3 Antibody [NBP1-80735] - Immunohistochemical staining of human skin shows moderate to strong nuclear positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: SNRPD3 Antibody [NBP1-80735] - Immunohistochemical staining of human prostate shows moderate nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: SNRPD3 Antibody [NBP1-80735] - Immunohistochemical staining of human cerebral cortex shows moderate nuclear positivity in neuronal cells.



Publications

Czarnek M, Sarad K, Kara? A et al. Non-targeting control for MISSION shRNA library silences SNRPD3 leading to cell death or permanent growth arrest *Molecular Therapy - Nucleic Acids* 2021-12-03 [PMID: 34703654]

Milara J, MartInez-ExpOsito F, Montero P et al. N-acetylcysteine Reduces Inflammasome Activation Induced by SARS-CoV-2 Proteins In Vitro *International Journal of Molecular Sciences* 2022-11-22 [PMID: 36498845] (IHC-P, Human)

Details:
differentiated 937 macrophages were stimulated

Elayne Chan-Penebre, Kristy G Kuplast, Christina R Majer et al. A selective inhibitor of PRMT5 with in vivo and in vitro potency in MCL models. *Nature Chemical Biology* 2015-04-27 [PMID: 25915199] (Human)

Xie W, Denman RB et al. Protein methylation and stress granules: posttranslational remodeler or innocent bystander?. *Mol Biol Int* 2011-01-01 [PMID: 22091395]



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Products Related to NBP1-80735

| | |
|---------------|---|
| NBP1-80735PEP | SNRPD3 Recombinant Protein Antigen |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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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