# **Product Datasheet**

## NRSN2 Antibody - BSA Free NBP1-88290

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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**Publications: 1** 

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## NBP1-88290

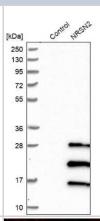
NRSN2 Antibody - BSA Free

INKSINZ ANIIDOGY - 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	80023
Gene Symbol	NRSN2
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23435261).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PKLEGIGEGEFLVLDQRAADYNQALGTCR
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

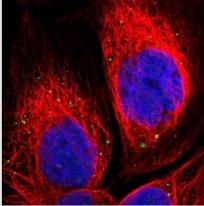


#### **Images**

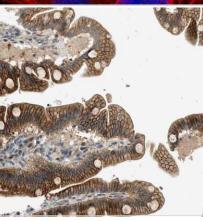
Western Blot: NRSN2 Antibody [NBP1-88290] - Analysis in control (vector only transfected HEK293T lysate) and NRSN2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: NRSN2 Antibody [NBP1-88290] - Staining of human cell line A-431 shows localization to vesicles. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: NRSN2 Antibody [NBP1-88290] - Staining of human duodenum shows cytoplasmic and membranous positivity in glandular cells.



#### **Publications**

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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### **Products Related to NBP1-88290**

NBP1-88290PEP NRSN2 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.

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

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