

# Product Datasheet

## SSR3 Antibody - BSA Free NBP1-80667

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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Updated 2/21/2025 v.20.1

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**NBP1-80667**

SSR3 Antibody - BSA Free

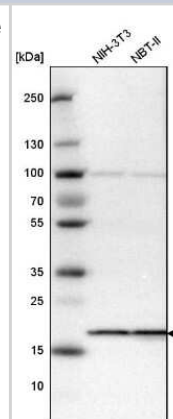
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	6747
Gene Symbol	SSR3
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VLKHKVAQKREDAVSKEVTRKLSEADNRKMSRKEKDERILWKKNEVADYEA

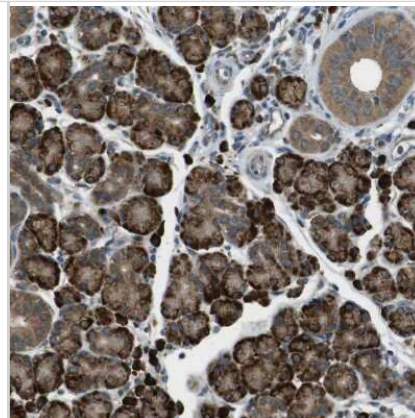
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.


**Images**


Western Blot: SSR3 Antibody [NBP1-80667] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



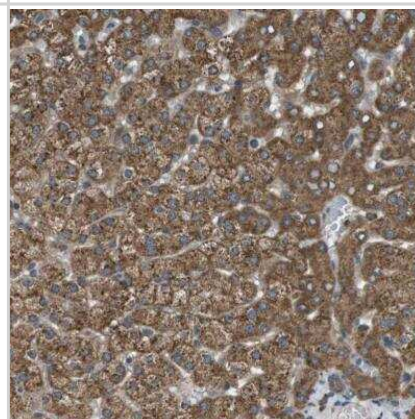
Immunohistochemistry-Paraffin: SSR3 Antibody [NBP1-80667] - Staining of human salivary gland shows strong granular cytoplasmic positivity in glandular cells.



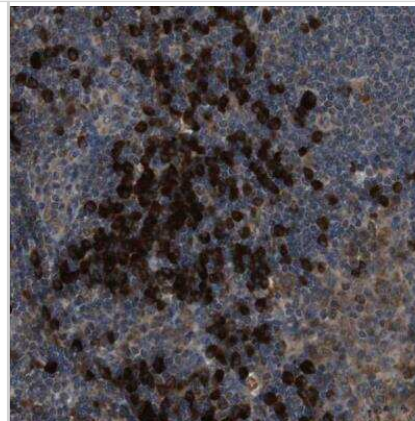
Western Blot: SSR3 Antibody [NBP1-80667] - Analysis in human cell line RPMI-8226. 

Immunohistochemistry-Paraffin: SSR3 Antibody [NBP1-80667] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells. 

Immunohistochemistry-Paraffin: SSR3 Antibody [NBP1-80667] - Staining of human liver shows strong granular cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: SSR3 Antibody [NBP1-80667] - Staining of human lymph node shows strong cytoplasmic positivity in non-geminal center cells.



## Publications

Abdallah S, Jampy A, Moison D et al. Foetal exposure to the bisphenols BADGE and BPAF impairs meiosis through DNA oxidation in mouse ovaries *Environmental Pollution* 2022-12-01 [PMID: 36464114] (IF/IHC, Mouse)

Reut D, Jhee H, Caroline B et al. Neuronal IRE-1 coordinates an organism-wide cold stress response by regulating fat metabolism *Cell reports* 2022-11-29 [PMID: 36450261] (WB)

Losfeld ME, Ng BG, Kircher M et al. A new congenital disorder of glycosylation caused by a mutation in SSR4, the signal sequence receptor 4 protein of the TRAP complex. *Hum Mol Genet.* 2013-11-13 [PMID: 24218363] (WB, Human)



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### **Products Related to NBP1-80667**

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NBP1-80667PEP	SSR3 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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