

# Product Datasheet

## S-Tag Epitope Tag Antibody - BSA Free NB600-511

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB600-511](http://www.novusbio.com/NB600-511)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB600-511](http://www.novusbio.com/reviews/destination/NB600-511)



**NB600-511****S-Tag Epitope Tag Antibody - BSA Free**

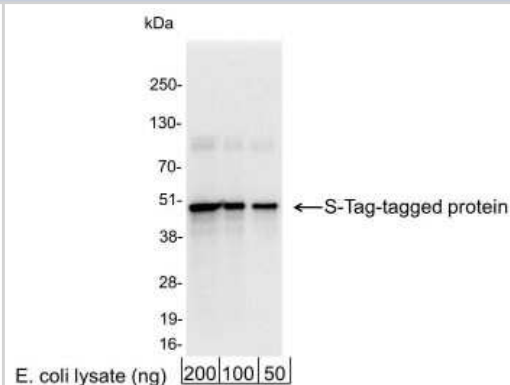
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Epitope Tag
<b>Immunogen</b>	Rabbits were immunized with S-Tag (KETAAAKFERQHMS) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:30000, ELISA Primary-1:1000-1:30000; Coating: 1:100-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:400, Immunoprecipitation 1 - 4 ug/mg lysate

**Images**

Western Blot: S-Tag Epitope Tag Antibody [NB600-511] - 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. Antibody used at 0.04 ug/ml (1:25,000).



## Publications

Joshua A. Mettlach, Melina B. Cian, Medha Chakraborty, Zachary D. Dalebroux, George O'Toole Signaling through the Salmonella PbgA-LapB regulatory complex activates LpxC proteolysis and limits lipopolysaccharide biogenesis during stationary-phase growth *Journal of Bacteriology* 2024-04-01 [PMID: 38534107]

Kitamura N, Fujiwara N, Hayakawa K Et al. Protein phosphatase 6 promotes neurite outgrowth by promoting mTORC2 activity in N2a cells *Journal of biochemistry* 2021-07-26 [PMID: 34314486]

Fujiwara N, Shibutani S, Ohama T, Sato K Protein phosphatase 6 dissociates the Beclin 1/Vps34 complex and inhibits autophagy *Biochemical and biophysical research communications* 2021-03-19 [PMID: 33751937] (IP, WB)

Hayashi MT, Takahashi TS, Nakagawa T et al. The heterochromatin protein Swi6/HP1 activates replication origins at the pericentromeric region and silent mating-type locus. *Nat Cell Biol* 2009-03-01 [PMID: 19182789]





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB600-511**

---

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

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB600-511](http://www.novusbio.com/reviews/submit/NB600-511)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

