

# Product Datasheet

## CTDSP1 Antibody NBP1-06029

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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



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

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-06029](http://www.novusbio.com/NBP1-06029)

Updated 9/9/2025 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/NBP1-06029](http://www.novusbio.com/reviews/destination/NBP1-06029)



**NBP1-06029**

## CTDSP1 Antibody

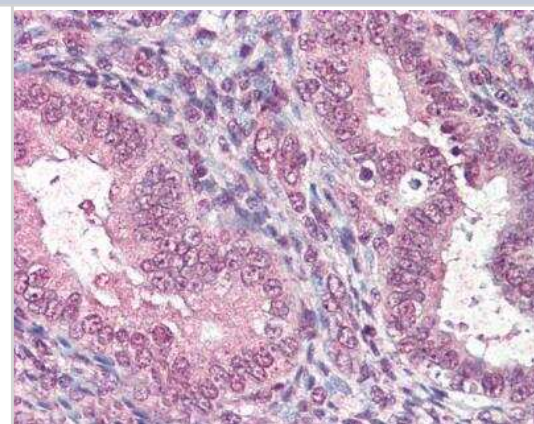
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat CTDSP1 Antibody (NBP1-06029) is a polyclonal antibody validated for use in IHC and ELISA. Anti-CTDSP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	58190
Gene Symbol	CTDSP1
Species	Human, Mouse, Rat, Canine
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_067021.1 and NP_872580.1).
Immunogen	Peptide with sequence C-RGKGDQKSAASQK corresponding to internal region according to NP_872580.1.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 60 kDa band in human spleen, lung and placenta lysates after 0.3 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 29.2 kDa band according to NP_067021.1 and 29.1 kDa band according to NP_872580.1. The 60 kDa band was successfully blocked by incubation with the immunizing peptide.

**Images**

Immunohistochemistry-Paraffin: CTDSP1 Antibody [NBP1-06029] - Staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Zhang Y, Kim Y, Genoud N et al. Determinants for dephosphorylation of the RNA polymerase II C-terminal domain by Scp1. Mol Cell 2006-12-08 [PMID: 17157258]





### **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 NBP1-06029**

---

NBL1-09566	CTDSP1 Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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/NBP1-06029](http://www.novusbio.com/reviews/submit/NBP1-06029)

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



