

# Product Datasheet

## DCPS Antibody (3E5) - Azide and BSA Free H00028960-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00028960-M03**

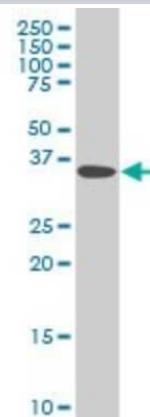
DCPS Antibody (3E5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	28960
Gene Symbol	DCPS
Species	Human, Rat
Specificity/Sensitivity	DCPS (3E5)
Immunogen	DCPS (AAH14532, 1 a.a. ~ 337 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADAAPQLGKRKRELDVEEAHAASTEEKEAGVGNGTCAVRLPFSGFRLQKV LRESARDKIIFLHGKVNEASEDGDGEDAVVILEKTPFQVEQVAQLLTGSPELQL QFSNDIYSTYHLFPRLNDVKTTVVYPATEKHLQKYLRQDLRLIRETGDDYRNI TLPHLESQSLSIQWVYNILDKKAEADRVFENPDPSDGFVLIPDLKWNQQQLDD LYLIAICHRRGIRSLRDLTPEHLPLLRNHLHQQQEAILQRYRMKGDHLRVYLHYLP SYYHLHVHFTALGFEPGSGVERAHLAEVIENLECDPRHYQQRTLTFALRADD PLLKLLQEAQQS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA and immunohistochemistry (paraffin).

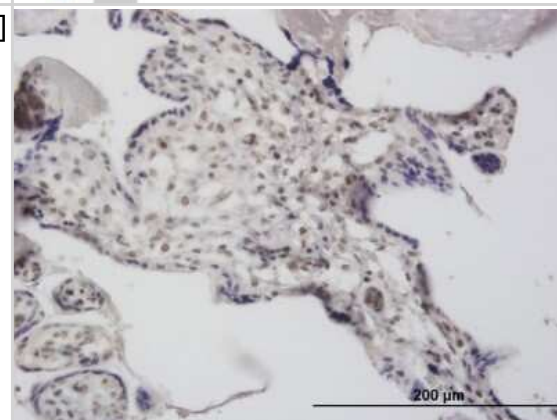


## Images

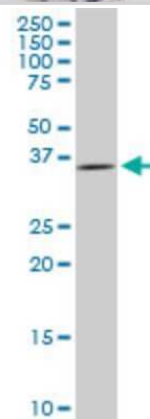
Western Blot: DCPS Antibody (3E5) [H00028960-M03] - Analysis of DCPS expression in HeLa (Cat # L013V1).



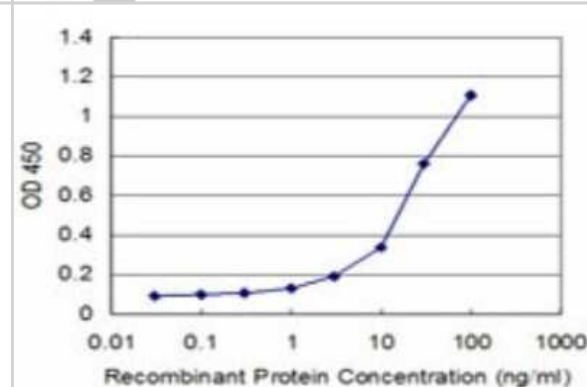
Immunohistochemistry-Paraffin: DCPS Antibody (3E5) [H00028960-M03] - Analysis of monoclonal antibody to DCPS on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml



Western Blot: DCPS Antibody (3E5) [H00028960-M03] - Analysis of DCPS expression in PC-12 (Cat # L012V1).



Sandwich ELISA: DCPS Antibody (3E5) [H00028960-M03] - Detection limit for recombinant GST tagged DCPS is approximately 3ng/ml as a capture antibody.





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00028960-M03**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-72406-50ug	Recombinant Human DCPS His Protein

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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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