# **Product Datasheet**

# S100A7/Psoriasin Antibody (1C5-C6) - Azide and BSA Free H00006278-M01

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00006278-M01

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00006278-M01



# H00006278-M01

S100A7/Psoriasin Antibody (1C5-C6) - Azide and BSA Free

S 100A7/FS0HaSH AHIDOUY (105-00) - 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	1C5-C6	
Preservative	No Preservative	
Isotype	IgG2b Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
<b>Product Description</b>		
Description	Quality control test: Antibody Reactive Against Recombinant Protein	

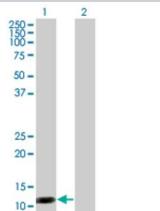
<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6278
Gene Symbol	S100A7
Species	Human
Specificity/Sensitivity	S100A7 - S100 calcium binding protein A7 (psoriasin 1)
Immunogen	S100A7 (AAH34687.1, 1 a.a. ~ 101 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSNTQAERSIIGMIDMFHKYTRRDDKIDKPSLLTMMKENFPNFLSACDKKGTNY LADVFEKKDKNEDKKIDFSEFLSLLGDIATDYHKQSHGAAPCSGGSQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

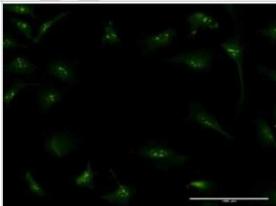


#### **Images**

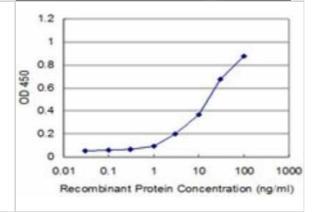
Western Blot: S100A7/Psoriasin Antibody (1C5-C6) [H00006278-M01] - Analysis of S100A7 expression in transfected 293T cell line by S100A7 monoclonal antibody (M01), clone 1C5-C6.Lane 1: S100A7 transfected lysate(11.5 KDa).Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: S100A7/Psoriasin Antibody (1C5-C6) [H00006278-M01] - Analysis of monoclonal antibody to S100A7 on HeLa cell . Antibody concentration 20 ug/ml.



ELISA: S100A7/Psoriasin Antibody (1C5-C6) [H00006278-M01] - Detection limit for recombinant GST tagged S100A7 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

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### Products Related to H00006278-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP1-51061-0.1mg Recombinant Human S100A7/Psoriasin His Protein

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00006278-M01

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

