## **Product Datasheet**

# S100A16 Antibody (S100A16/7412) NBP3-26769-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-26769-100ug

S100A16 Antibody (S100A16/741	2)	
Product Information		
Unit Size	100 ug	
Concentration	0.2 mg/ml	
Storage	Store at 4C.	
Clonality	Monoclonal	
Clone	S100A16/7412	
Preservative	0.05% Sodium Azide	
Isotype	IgG2 Kappa	
Purity	Protein A or G purified	
Buffer	10mM PBS with 0.05% BSA	
Product Description		
Description	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Host	Mouse	
Gene ID	140576	
Gene Symbol	S100A16	
Species	Human	
Immunogen	Recombinant fragment (around aa1-103) of human S100A16 protein (exact sequence is proprietary)	
Product Application Details		
Applications	Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT	

<b>Product Application Details</b>	
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Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes



Images	
Formalin-fixed, paraffin-embedded human skin stained with S100A16 Antibody (S100A16/7412). Inset: PBS instead of primary antibody; secondary only negative control.	×
Western Blot Analysis of SK-BR-3 lysate using S100A16 Antibody (S100A16/7412).	X
Formalin-fixed, paraffin-embedded human colon carcinoma stained with S100A16 Antibody (S100A16/7412). Inset: PBS instead of primary antibody; secondary only negative control.	×.
Formalin-fixed, paraffin-embedded human duodenum stained with \$100A16 Antibody (\$100A16/7412). HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.	×





### **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 NBP3-26769-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-51085-0.1mg Recombinant Human S100A16 His Protein

NBL1-15653 S100A16 Overexpression Lysate

#### 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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