Product Datasheet

S100A6 Antibody (OTI5A10) - Azide and BSA Free NBP2-73969

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-73969

Updated 10/23/2024 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/NBP2-73969



NBP2-73969

S100A6 Antibody (OTI5A10) - Azide and BSA Free

Product Information			
Unit Size	100 ug		
Concentration	LYOPH mg/ml		
Storage	Store at -20C. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	OTI5A10		
Preservative	No Preservative		
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.		
Isotype	IgG1		
Purity	Immunogen affinity purified		
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose		
Target Molecular Weight	10 kDa		
Product Description			
Host	Mouse		
Gene ID	6277		
Gene Symbol	S100A6		
Species	Human, Mouse, Rat		
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.		
Immunogen	Full length human recombinant protein of human S100A6 (NP_055439) produced in E.coli.		
Product Application Details			
Product Application Details			
Applications	Western Blot, Immunohistochemistry		
	Western Blot, Immunohistochemistry Western Blot 1:2000, Immunohistochemistry 1:150		



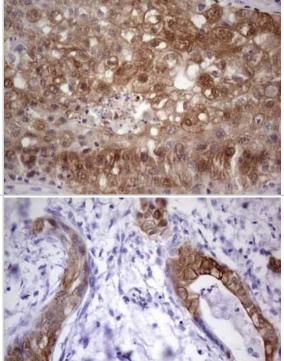
Images

Western Blot: S100A6 Antibody (OTI5A10) - Azide and BSA Free [NBP2 -73969] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY S100A6.

170	—	
130		
100		
70	—	
55	-	
40		
35	—	
25	—	
15	-	
10	-	
-		

Immunohistochemistry: S100A6 Antibody (OTI5A10) - Azide and BSA Free [NBP2-73969] - Analysis of Carcinoma of Human lung tissue.(Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: S100A6 Antibody (OTI5A10) - Azide and BSA Free [NBP2-73969] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)







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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-73969

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-72338-100ug	Recombinant Mouse S100A6 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/NBP2-73969

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

www.novusbio.com

