Product Datasheet

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

Unit Size: 100 ug

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

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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 | | |



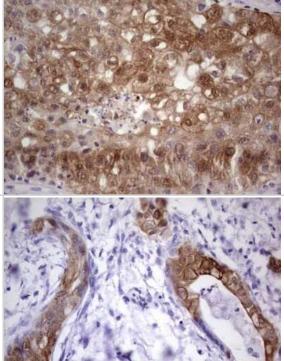
Images

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.

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