Product Datasheet

S100A2 Antibody - BSA Free NBP2-20247

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 9/9/2025 v.20.1

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NBP2-20247

S100A2 Antibody - BSA Free

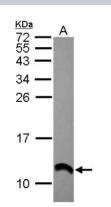
| S100A2 Antibody - BSA Free | |
|-----------------------------|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | 0.1M Tris-Glycine (pH7), 20% Glycerol |
| Target Molecular Weight | 11 kDa |
| Product Description | |
| Description | Novus Biologicals Rabbit S100A2 Antibody - BSA Free (NBP2-20247) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 6273 |
| Gene Symbol | S100A2 |
| Species | Human |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human S100A2. The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000 |

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|------------------------------------|--|
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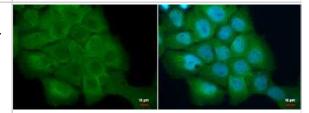


Images

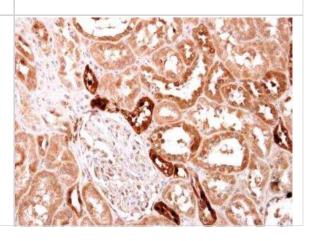
Western Blot: S100 alpha 2 Antibody [NBP2-20247] - Sample (30 ug of whole cell lysate) A: A431 15% SDS PAGE gel, diluted at 1:10000.



Immunocytochemistry/Immunofluorescence: S100A2 Antibody [NBP2-20247] - A431 cells were fixed in 4% paraformaldehyde/PBS for 15 min. Green: S100A2 protein stained by S100A2 antibody [N1C3] diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: S100A2 Antibody [NBP2-20247] - Human normal kidney. S100A2 antibody [N1C3] diluted at 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.





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 NBP2-20247

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-51023-0.1mg Recombinant Human S100A2 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

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