

# Product Datasheet

## **S100A/B Antibody (SR3487) - BSA Free NBP3-27774-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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**NBP3-27774-100ul**

S100A/B Antibody (SR3487) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR3487
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.4), 150mM NaCl, 50% glycerol
Target Molecular Weight	11 kDa

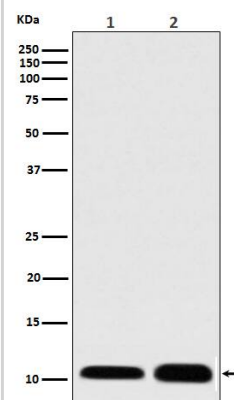
Product Description	
Description	Novus Biologicals Rabbit S100A/B Antibody (SR3487) - BSA Free (NBP3-27774) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6271
Gene Symbol	S100A1
Species	Human, Mouse
Specificity/Sensitivity	Detects endogenous levels of total S100A/B
Immunogen	A synthesized peptide derived from human S100A/B (Uniprot #: P23297)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50, Immunohistochemistry 1:100-1:500, Immunoprecipitation 1:50

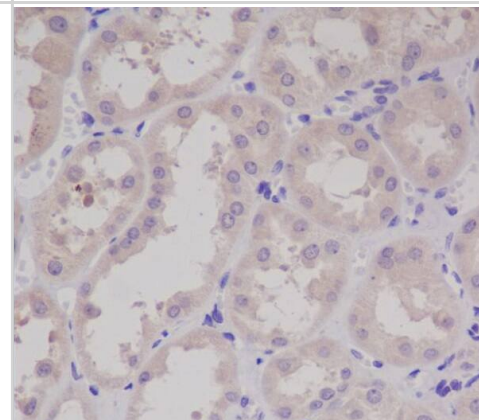


## Images

Western Blot: S100A/B Antibody (SR3487) [NBP3-27774] - Western blot analysis of (1) Human skeletal muscle lysate; (2) RAW 264.7 cell lysate.



Immunohistochemistry-Paraffin: S100A/B Antibody (SR3487) [NBP3-27774] - Immunohistochemical analysis of paraffin-embedded human kidney





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### **Products Related to NBP3-27774-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-42586	Bovine S100A/B ELISA Kit (Colorimetric)

### **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](http://www.novusbio.com/guarantee)

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