

# Product Datasheet

## SYDE2 Antibody - BSA Free

### NBP1-94015

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP1-94015**

SYDE2 Antibody - BSA Free

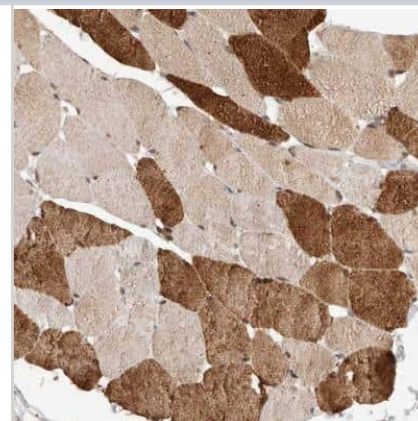
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit SYDE2 Antibody - BSA Free (NBP1-94015) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-SYDE2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84144
Gene Symbol	SYDE2
Species	Human
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 25601475).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RSHLSISPVSLPKHQLSQSFLKSSKEYCTYVVCNATNSSLKSKNCALDFNEENDA DDEGEIWYNPIPEDDDLGISSALSFGEADSAVLKLPVNLMSLS

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry: SYDE2 Antibody [NBP1-94015] - Staining of human skeletal muscle shows strong cytoplasmic positivity in subsets of muscle fibers.



## Publications

Gangqin Li, Lin Jiang, Kuan Bai, Guangxing Tan MicroRNA-503-5p protects streptozotocin-induced erectile dysfunction in diabetic rats by downregulating SYDE2. Cellular and molecular biology (Noisy-le-Grand, France) 2024-04-24 [PMID: 38650154]

Lazorthes S, Vallot C, Briois S et al. A vlincRNA participates in senescence maintenance by relieving H2AZ-mediated repression at the INK4 locus. Nat Commun 2015-01-20 [PMID: 25601475] (ICC/IF, WB, Human)





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### **Products Related to NBP1-94015**

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NBP1-94015PEP	SYDE2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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