# **Product Datasheet**

# alpha-Smooth Muscle Actin Antibody (132D3) - BSA Free NBP2-59429-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-59429

Updated 9/9/2025 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/NBP2-59429



# NBP2-59429-100ul

Smooth Muscle Actin Antibody (132D3) - RSA Free

alpha-Smooth Muscle Actin Antibody (132D3) - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	132D3
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Target Molecular Weight	42 kDa
Product Description	
Description	Novus Biologicals Mouse alpha-Smooth Muscle Actin Antibody (132D3) - BSA Free (NBP2-59429) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	59
Gene Symbol	ACTA2
Species	Human
Immunogen	Alpha-Smooth Muscle Actin Antibody (132D3) is made to a recombinant human ACTA2 (3-377aa) purified from E. coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 Flow Cytometry FLISA Immunocytochemistry/

Product Application Details	
	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
	Western Blot 1:1000, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence





# 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

#### 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/NBP2-59429

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

