

Product Datasheet

TSPAN16 Antibody (5A2C10) - BSA Free NBP3-27178-0.1ml

Unit Size: 0.1 ml

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/NBP3-27178

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/NBP3-27178



NBP3-27178-0.1ml

TSPAN16 Antibody (5A2C10) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A2C10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	26.2 kDa

Product Description	
Description	Novus Biologicals Mouse TSPAN16 Antibody (5A2C10) - BSA Free (NBP3-27178) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26526
Gene Symbol	TSPAN16
Species	Human, Mouse
Immunogen	Purified recombinant fragment of human TSPAN16 (AA: 116-245) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

Flow Cytometry: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis of U937 cells using TSPAN16 mouse mAb (green) and negative control (red).



Western Blot: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis using TSPAN16 mAb against human TSPAN16 (AA: 116-245) recombinant protein. (Expected MW is 40.3 kDa)



ELISA: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Immunohistochemistry: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis of paraffin-embedded cerebellum tissues using TSPAN16 mouse mAb with DAB staining.



Western Blot: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis using TSPAN16 mAb against HEK293-6e (1) and TSPAN16 (AA: 116-245)-hlgGfc transfected HEK293-6e (2) cell lysate.



Western Blot: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis using TSPAN16 mouse mAb against Raji (1), HL-60 (2), Hela (3), A549 (4), THP-1 (5), Mouse liver (6), C6 (7), COS7 (8) and Jurkat (9) cell lysate.



Immunohistochemistry: TSPAN16 Antibody (5A2C10) [NBP3-27178] - Analysis of paraffin-embedded prostate cancer tissues using TSPAN16 mouse mAb with DAB staining.





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 NBP3-27178-0.1ml

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)
NBP3-16969PEP	TSPAN16 Recombinant Protein Antigen

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/NBP3-27178

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

