

Product Datasheet

AKT2 Antibody (95C657.1.2)

NB100-56676

Unit Size: 0.2 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-56676

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/NB100-56676



NB100-56676

AKT2 Antibody (95C657.1.2)

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	95C657.1.2
Preservative	0.05% Sodium Azide
Isotype	IgM
Purity	Unpurified
Buffer	Ascites with PBS and 0.5% BSA

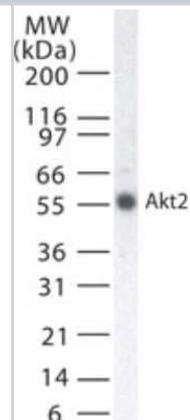
Product Description	
Description	Novus Biologicals Mouse AKT2 Antibody (95C657.1.2) (NB100-56676) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	208
Gene Symbol	AKT2
Species	Human
Specificity/Sensitivity	AKT2 (95C657.1.2)
Immunogen	This antibody was generated by immunizing mice with synthetic peptide VANS L KQRAPGEDPMDYK (amino acids 106-123) of human AKT2.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1ug/million cells

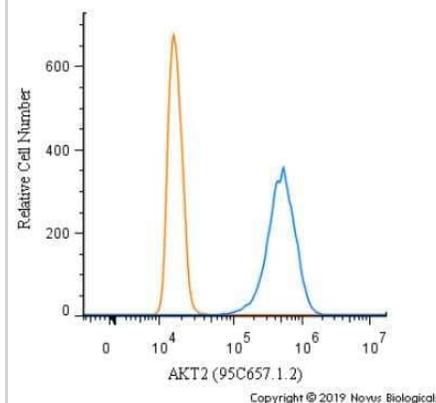


Images

Western Blot: AKT2 Antibody (95C657.1.2) [NB100-56676] - analysis of Akt2 using this antibody.



Flow Cytometry: AKT2 Antibody (95C657.1.2) [NB100-56676] - An intracellular stain was performed on A549 cells with AKT2 Antibody (95C657.1.2) NB100-56676 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 1.0 ug/mL for 30 minutes at room temperature, followed by Mouse IgM (H+L) Cross-Adsorbed Secondary Antibody, Dylight 488.





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 NB100-56676

NB820-59248	Human Placenta Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97007	Mouse IgM Isotype Control

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/NB100-56676

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

