

Product Datasheet

AKT1 Antibody (RM336) NBP2-77406

Unit Size: 50 ug

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

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NBP2-77406

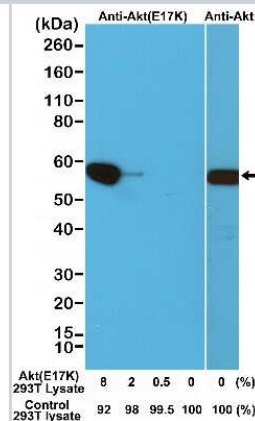
AKT1 Antibody (RM336)

Product Information	
Unit Size	50 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM336
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 50% Glycerol, 1% BSA
Target Molecular Weight	55.7 kDa
Product Description	
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Human
Specificity/Sensitivity	This antibody reacts to the AKT1 E17K mutant. No cross reactivity with wild type AKT1.
Immunogen	This AKT1 antibody is made to a peptide corresponding to the AKT1 E17K mutant.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 0.1 ug/ml - 0.5 ug/ml, ELISA 0.05 ug/ml - 0.5 ug/ml, Immunohistochemistry 0.2 - 1 ug/ml

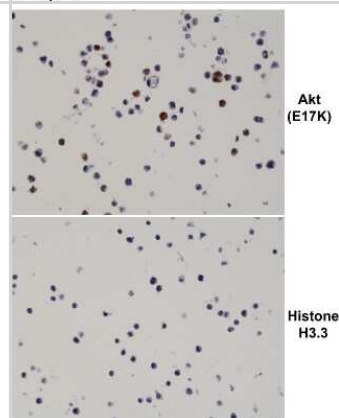


Images

Western Blot: AKT1 Antibody (RM336) [NBP2-77406] - Analysis of a cell lysate mixture of untransfected 293T and 293T transfected with a DNA construct encoding the AKT1 E17K mutant, using NBP2-77406 at 0.1 ug/mL or NBP2-61479 (clone RM252).



Immunohistochemistry: AKT1 Antibody (RM336) [NBP2-77406] - Staining of FFPE 293T cells transfected with a DNA construct encoding the AKT E17K mutation or Histone H3.3, stained with AKT1 E17K antibody at 0.2 ug/mL.





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

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.

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