

Product Datasheet

Recombinant Human AKT1 Protein NBP2-51923-0.1mg

Unit Size: 0.1 mg

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/NBP2-51923

Updated 2/17/2020 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/NBP2-51923



NBP2-51923-0.1mg**Recombinant Human AKT1 Protein****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol
Target Molecular Weight	58.1 kDa

Product Description

Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-480 of Human AKT1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMSDVAIV KEGWLHKRGE YIKTWRPRYF LLKNDGTFIG YKERPDVDQ REAPLNNFSV AQCQLMKTER PRPNTFIIRC LQWTTVIERT FHVETPEERE EWTTAIQTVA DGLKKQEEEE MDFRSGSPSD NSGAEEMEVS LAKPKHRVTM NEFEYLKLLG KGTFGKVILV KEKATGRYYA MKILKKEVIV AKDEVAHTLT ENRVLQNSRH PFLTALKYSF QTHDRLCFVM EYANGGELFF HLSRERVFSE DRARFYGAEI VSALDYLHSE KNVVYRDLKL ENLMLDKDGH IKITDFGLCK EGIKDGATMK TFCGTPEYLA PEVLEDNDYG RAVDWWGLGV VMYEMMCGRL PFYNQDHEKL FELILMEEIR FPRTLGPPEAK SLLSGLLKKD PKQRLGGGSE DAKEIMQHRF FAGIVWQHVV EKKLSPPFKP QVTSETDTRY FDEEFTAQMI TITPPDQDDS MECVDSERRP HFPQFSYSAS GTA
Gene ID	207
Gene Symbol	AKT1
Species	Human

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.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. This product is 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/NBP2-51923

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

