

Product Datasheet

AKT1 Antibody (4C3) H00000207-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000207-M01

AKT1 Antibody (4C3)

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	55.7 kDa

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	207
Gene Symbol	AKT1
Species	Human
Specificity/Sensitivity	AKT1 - v-akt murine thymoma viral oncogene homolog 1
Immunogen	AKT1 (AAH00479, 381 a.a. - 480 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SGLLKKDPKQRLGGGSEDAKEIMQHRFFAGIVWQHVVYEKKLSPPFKPQVTSET DTRYFDEEFTAQMITITPPDQDDSMCEVDSERRPHFPQFSYSASGTA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA, Immunoprecipitation, Proximity Ligation Assay, RNA Inhibition
Recommended Dilutions	ELISA, Immunoprecipitation, Proximity Ligation Assay, RNA Inhibition
Application Notes	Antibody reactivity against recombinant protein on ELISA. It has been used for RNAi Validation and WB.





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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

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