

# AKT3 antibody [66C1247]

# Cat. No. GTX13919

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package 100 μg

# **Applications**

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100 - 1:2000
ICC/IF	Assay dependent
Not tested in other applications	

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**Calculated MW** 56 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	This monoclonal antibody was raised against a synthetic peptide corresponding to amino acid residues 119-136 (CSPTSQIDNIGEEEMDAS) of human Akt3, GenBank no. gi 4574744 gb AAD24196.1 AF135794_1. This sequence is identical in human, mouse, rat, cow, dog, and chicken.
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

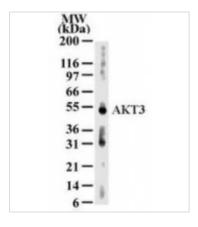


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### DATA IMAGES



### GTX13919 WB Image

WB analysis of human kidney tissue lysate using GTX13919 AKT3 antibody [66C1247].

Dilution : 2 μg/ml Loading : 30μg



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