

Akt3 Rabbit Polyclonal Antibody

Catalog	TDY216C	TDY216F
Quantity	50 μ L	100 μ L

Tel: 010-82908854
Free: 400-0620-621
Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	~60KD	IgG

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

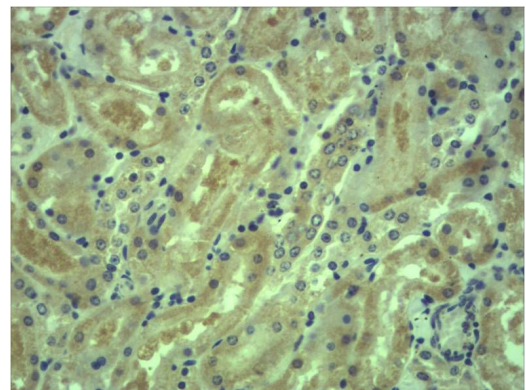
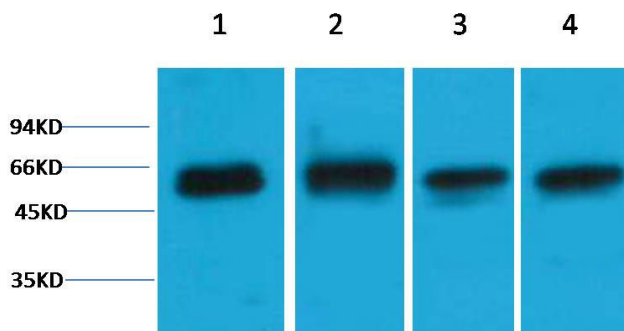
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:500-1,000

Optimal dilutions should be determined by the end user.

Specificity: The Akt3 antibody can detect endogenous Akt3 protein.

Alternative Names: PKB gamma antibody, PRKBG antibody, Protein Kinase B gamma antibody, RACPK Gamma antibody

Background: RAC-gamma serine/threonine-protein kinase is an enzyme that in humans is encoded by the AKT3 gene. This kinase has been shown to be stimulated by platelet-derived growth factor (PDGF), insulin, and insulin-like growth factor 1 (IGF1).



Western blot analysis of 1) HeLa, 2)3T3, 3) Mouse Brain, 4)Rat Brain tissue with TDY216 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Akt3 (TDY216) Rabbit pAb diluted at 1:500.