

Akt3 Polyclonal Antibody | anti-Akt3 antibody

Akt3 Rabbit Polyclonal Antibody

CATALOG # AAA267846	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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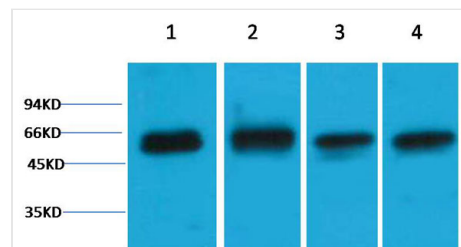
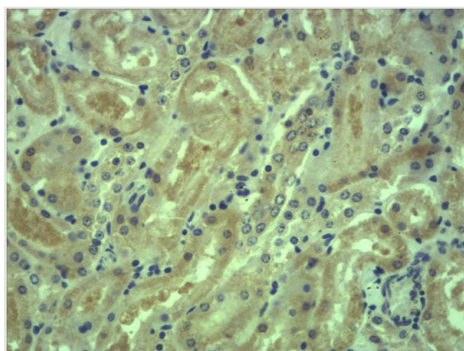
PRODUCT SYNONYMS

Akt3; Polyclonal Antibody; Akt3 Rabbit Polyclonal Antibody; PKB gamma antibody; PRKBG antibody; Protein Kinase B gamma antibody; RACPK Gamma antibody; anti-Akt3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The Akt3 antibody can detects endogenous Akt3 protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Sequence Length	466
Applicable Applications for anti-Akt3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at -20 degree C for 1 year. Do not aliquot the antibody.

IMAGES



Application Data

WB (Western Blot)

Western blot analysis of 1) HeLa, 2) 3T3, 3) Mouse Brain, 4) Rat Brain tissue with E12-216 diluted at 1:2,000. Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Akt3 Rabbit pAb diluted at 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-Akt3 antibody	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).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62089468
NCBI GeneID	10000
Molecular Weight	~60KD
NCBI Official Full Name	AKT3 protein, partial
NCBI Official Synonym Full Names	AKT serine/threonine kinase 3
NCBI Official Symbol	AKT3
NCBI Official Synonym Symbols	MPPH; PKBG; MPPH2; PRKBG; STK-2; PKB-GAMMA; RAC-gamma; RAC-PK-gamma
NCBI Protein Information	RAC-gamma serine/threonine-protein kinase
UniProt Protein Name	RAC-gamma serine/threonine-protein kinase
UniProt Gene Name	AKT3
UniProt Synonym Gene Names	PKBG; PKB gamma

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/akt3-antibody-immunohistochemistry-western-blot-elisa/267846>