

For research use only

## Overview

Product Name	Akt2 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:500-1,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	60kDakDa
GeneID?Human?	208
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PKB antibody, PKB beta antibody, PKBB antibody, RAC beta antibody, RAC-PK-beta antibody
Background	RAC-beta serine/threonine-protein kinase is an enzyme that in humans is encoded by the AKT2 gene. This gene is a putative oncogene encoding a protein belonging to the AKT subfamily of serine/threonine kinases that contain SH2-like (Src homology 2-like) domains. The encoded protein is a general protein kinase capable of phosphorylating several known proteins.