

AKT1/2 Rabbit pAb

db3515

Package : 20µL 50µL 100µL

Product Name : AKT1/2 Rabbit pAb

Cat.No.: db3515

Synonyms : PKBB; PRKBB; HIHGHH; PKBBETA; RAC-BETA

Application : WB, IHC, ICC/IF, FC, IP

Reactivity : Human, Mouse, Rat

Host species : Rabbit

Background

This gene is a putative oncogene encoding a protein belonging to a subfamily of serine/threonine kinases containing SH2-like (Src homology 2-like) domains. The gene was shown to be amplified and overexpressed in 2 of 8 ovarian carcinoma cell lines and 2 of 15 primary ovarian tumors. Overexpression contributes to the malignant phenotype of a subset of human ductal pancreatic cancers. The encoded protein is a general protein kinase capable of phosphorylating several known proteins. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human AKT2

Gene ID

208

Swiss Prot

P31751

Synonyms

PKBB; PRKBB; HIHGHH; PKBBETA; RAC-BETA

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000
 IHC: 1:200
 ICC/IF: 1:100
 FC: 1:100
 IP: 1:20

Calculated MW

56 kDa

Observed MW

56 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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