

## 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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