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 phophorylating 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.