

## Phospho-Akt(Ser473) Antibody

货号: PN0065

### 产品信息

全称	Phospho-Akt(Ser473) Antibody
别名	AKT; AKT1 kinase; C-AKT; PKB; PKB-alpha; Protein kinase B; RAC; RAC-PK-alpha;
抗体来源/类型	Rabbit Monoclonal
交叉反应	Human, Mouse,, Rat
产品应用	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:100~1:500
理论分子量	60kDa
细胞定位	细胞质, 细胞核, 细胞膜
性状	Liquid
浓度	
免疫原	A synthesized peptide derived from human Phospho-Akt(Ser473)
亚型	IgG
纯化方法	Affinity-chromatography
缓冲液	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
保存条件	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
注意事项	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

### 背景

An AGC kinase that plays a critical role in controlling the balance between survival and apoptosis. Phosphorylated and activated by PDK1 in the PI3 kinase pathway. Mediates survival signals downstream of PI3 kinase and several growth factor receptors by phosphorylating apoptotic proteins. First found in a mouse transforming retrovirus.

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