

兔抗 AKT1(Ab-129) 多克隆抗体

中文名称: 兔抗 AKT1(Ab-129) 多克隆抗体

英文名称: Anti-AKT1(Ab-129) rabbit polyclonal antibody

别名: AKT; PKB; RAC; CWS6; PRKBA; PKB-ALPHA; RAC-ALPHA

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: AKT1(Ab-129)

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and specific, and it is abrogated by mutations in the pleckstrin homology domain of AKT1. It was shown that the activation occurs through phosphatidylinositol 3-kinase.
Applications:	WB, IHC, IF
Name of antibody:	AKT1(Ab-129)
Immunogen:	Synthesized non-phosphopeptide derived from human Akt around the phosphorylation site of serine

	129 (D-N-S(p)-G-A).
Full name:	v-akt murine thymoma viral oncogene homolog 1
Synonyms :	AKT; PKB; RAC; CWS6; PRKBA; PKB-ALPHA; RAC-ALPHA
SwissProt:	P31749
IHC positive control:	Human skeletal muscle tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	56 kDa
WB Positive control:	Huvec cells treated with Serum (30%, 30mins) lysate
WB Recommended dilution:	500-3000
IF positive control:	Hela cells
IF Recommend dilution:	100-500



