

小鼠抗 AKT3 单克隆抗体

中文名称： 小鼠抗 AKT3 单克隆抗体

英文名称： Anti-AKT3 mouse monoclonal antibody

别名： MPPH; MPPH2; PKB-GAMMA; PKBG; PRKBG; RAC-gamma; RAC-PK-gamma; STK-2

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： AKT3

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

The protein encoded by this gene is a member of the AKT, also called PKB, serine/threonine protein kinase family. AKT kinases are known to be regulators of cell signaling in response to insulin and growth factors. They are involved in a wide variety of biological processes including cell proliferation, differentiation, apoptosis, tumorigenesis, as well as glycogen synthesis and glucose uptake. This kinase has been shown to be stimulated by platelet-derived growth factor (PDGF), insulin, and insulin-like growth factor 1 (IGF1). Alternatively splice transcript variants encoding distinct isoforms have been described.

Applications:	WB, IHC, IF, FC
Name of antibody:	AKT3
Immunogen:	Fusion protein of human AKT3
Full name:	v-akt murine thymoma viral oncogene homolog 3 (AKT3), transcript variant 1
Synonyms:	MPPH; MPPH2; PKB-GAMMA; PKBG; PRKBG; RAC-gamma; RAC-PK-gamma; STK-2
SwissProt:	Q9Y243
IHC positive control:	human lung tissue
IHC Recommend dilution:	10-50
WB Predicted band size:	56 kDa
WB Positive control:	SVT2 and PC12 cell lysate
WB Recommended dilution:	200-1000