

**Product:** Protein Kinase Akt1/PKB alpha Enzyme, human, recombinant  
**Catalog #:** 12-4348-I Inactive  
**Amount:** 5 µg

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**DESCRIPTION:** Recombinant human Protein Kinase B (rHuPKB-a)  
rHuPKB-a is a non-glycosylated polypeptide having a  
molecular mass of 59.1kDa. Inactive Enzyme, suitable for  
negative control.

**SOURCE:** *Sf9 insect cells*

**PURITY:** > 95%, as determined by SDS-PAGE

**UNIT DEFINITION:** 1U = 1pmol/min transferred to synthetic peptide  
RPRAATF at 30°C

**BIOLOGICAL ACTIVITY:** 20,000 Units/mg

**FORM:** Purified, in 50% glycerol.

**STORAGE:** -20°C (aliquot), avoid freezing and thawing cycles

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