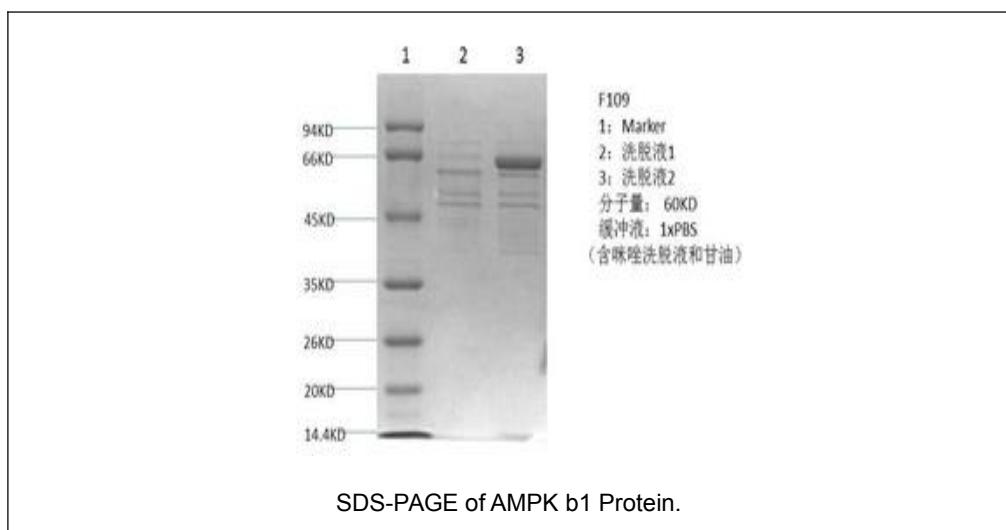




## AMPK b1 Protein

E20-80008

**Catalog No:**E20-80008**Applications:**WB,SDS-PAGE**Reactivity:**Human**Gene Name:**PRKAB1**Protein Name:**AMPK b1 protein**Sequence:**Amino acid:118-226, with his-MBP tag.**Human Gene Id:**5564**Human Swiss Prot No:**Q9Y478**Mouse Swiss Prot No:**Q9R078**Formulation:**Liquid in PBS**Concentration:**SDS-PAGE >90%**Storage Stability:**-20°C/6 mouth,-80°C for long storage**Other Names:**5'-AMP-activated protein kinase subunit beta-1 (AMPK subunit beta-1) (AMPKb)**Background:**function:AMPK is responsible for the regulation of fatty acid synthesis by phosphorylation of acetyl-CoA carboxylase.**Function:**protein complex assembly, fatty acid metabolic process, fatty acid biosynthetic process, lipid biosynthetic process**For Research Use Only**