

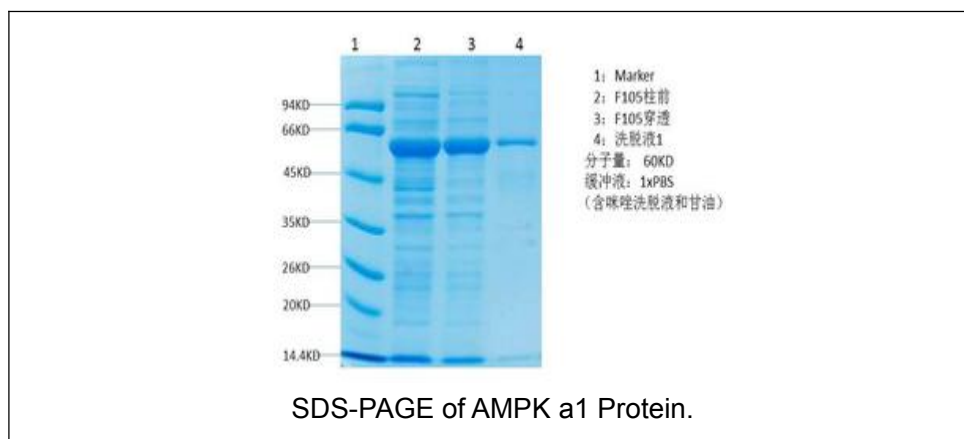


AMPK α 1 Protein

E20-80005**Catalog No:**E20-80005**Applications:**WB,SDS-PAGE**Reactivity:**Human**Gene Name:**PRKAA1**Protein Name:**AMPK α 1 protein**Sequence:**Amino acid:411-543, with his-MBP tag.**Human Gene Id:**5562**Human Swiss Prot No:**Q13131**Mouse Swiss Prot No:**Q5EG47**Formulation:**Liquid in PBS**Concentration:**SDS-PAGE >90%**Storage Stability:**-20°C/6 month,-80°C for long storage

Other Names:5'-AMP-activated protein kinase catalytic subunit alpha-1 (AMPK subunit alpha-1) (EC 2.7.11.1) (Acetyl-CoA carboxylase kinase) (ACACA kinase) (EC 2.7.11.27) (Hydroxymethylglutaryl-CoA reductase kinase) (HMGCR kinase) (EC 2.7.11.31) (Tau-protein kinase PRKAA1) (EC 2.7.11.26)

Function:MAPKKK cascade, activation of MAPK activity, response to hypoxia, monosaccharide metabolic process, glucose metabolic process

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