



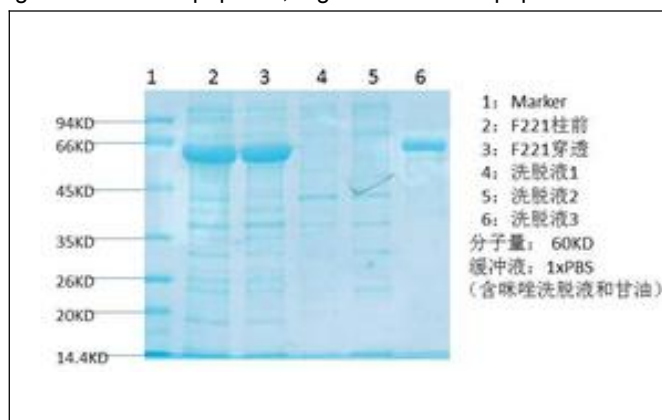
P70S6k protein

E20-80083**Catalog Number:**E20-80083**Amount:**100ul**Applications:**WB;SDS-PAGE**Reactivity:**Human**Gene Name:**PIK3R2**Protein Name:**PI3K p85b protein**Sequence:**Amino acid: 448-570, with his-MBP tag.**Human Gene Id:**5296**Human Swiss Prot No:**O00459**Mouse Swiss Prot No:**O08908**Formulation:**Liquid in PBS**Concentration:**SDS-PAGE >90%**Storage Stability:**-20°C/6 month,-80°C for long storage

Other Name:Phosphatidylinositol 3-kinase regulatory subunit beta (PI3-kinase regulatory subunit beta) (PI3K regulatory subunit beta) (PtdIns-3-kinase regulatory subunit beta) (Phosphatidylinositol 3-kinase 85 kDa regulatory subunit beta) (PI3-kinase subunit p85-beta) (PtdIns-3-kinase regulatory subunit p85-beta)

Background:function: Binds to activated (phosphorylated) protein-tyrosine kinases, through its SH2 domain, and acts as an adapter, mediating the association of the p110 catalytic unit to the plasma membrane.,similarity: Belongs to the PI3K p85 subunit family.,similarity: Contains 1 Rho-GAP domain.,similarity: Contains 1 SH3 domain.,similarity: Contains 2 SH2 domains.,subunit: Heterodimer of a p110 (catalytic) and a p85 (regulatory) subunits.

Function:negative regulation of anti-apoptosis, regulation of anti-apoptosis

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