



## PI3K p85a protein

**Catalog No:** E20-80082

**Applications:** WB,SDS-PAGE

**Reactivity:** Human

**Gene Name:** PIK3R1

**Protein Name:** PI3K p85a protein

**Sequence:** Amino acid: 429-657, with his-MBP tag.

**Human Gene Id:** 5295

**Human Swiss Prot No:** P27986

**Mouse Swiss Prot No:** P26450

**Formulation:** Liquid in PBS

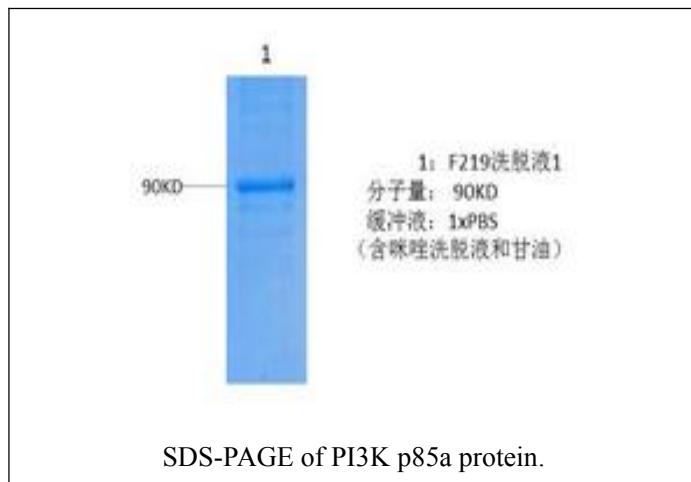
**Concentration:** SDS-PAGE >90%

**Storage Stability:** -20° C/6 month,-80° C for long storage

**Other Name:** Phosphatidylinositol 3-kinase regulatory subunit alpha (PI3-kinase regulatory subunit alpha)

**Background:** disease: Defects in PIK3R1 are a cause of severe insulin resistance., domain: The SH3 domain mediates the binding to CBLB, and to HIV-1 Nef.

**Function:** cell activation, regulation of cell-matrix adhesion, negative regulation of cell-matrix adhesion.



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