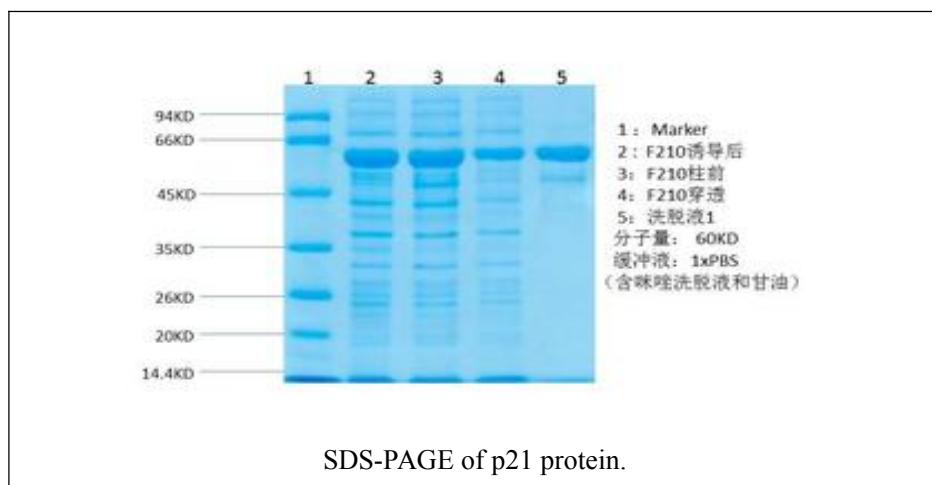




P21 Protein

E20-80075

Catalog No: E20-80075**Applications:** WB, SDS-PAGE**Reactivity:** Human**Gene Name:** CDKN1A**Protein Name:** p21 protein**Sequence:** Amino acid: 1-73, with his-MBP tag.**Human Gene Id:** 1026**Human Swiss Prot No:** P38936**Mouse Swiss Prot No:** P39689**Formulation:** Liquid in PBS**Concentration:** SDS-PAGE >90%**Storage Stability:** -20° C/6 month, -80° C for long storage**Other Name :** Cyclin-dependent kinase inhibitor 1 (CDK-interacting protein 1) (Melanoma differentiation-associated protein 6) (MDA-6) (p21)**Background:** function: May be the important intermediate by which p53 mediates its role as an inhibitor of cellular proliferation in response to DNA damage.**Function:** regulation of cyclin-dependent protein kinase activity, G1/S transition of mitotic cell cycle, G2/M transition of mitotic cell cycle, mitotic cell cycle**For Research Use Only**