For Research Use Only

CKS1B Polyclonal antibody

Catalog Number: 10610-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

10610-1-AP BC007751 GeneID (NCBI): Size:

150ul , Concentration: 600 µg/ml by 1163 Nanodrop and 133 $\mu g/ml$ by Bradford UNIPROT ID: method using BSA as the standard; P61024 Source: Full Name:

Rabbit CDC28 protein kinase regulatory

Isotype: subunit 1B Calculated MW: 10 kDa Immunogen Catalog Number:

AG0928 Observed MW:

10 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000

Applications

Tested Applications: WB, ELISA

Species Specificity:

human

Positive Controls:

WB: HEK-293 cells, HT-29 cells, HepG2 cells, Jurkat

cells, SMMC-7721 cells, Y79 cells

Background Information

Cyclin-dependent kinase regulatory subunit 1B (CKS1B), a member of the conserved cyclin kinase subunit 1 (CKS1) protein family, plays an essential role in cell cycling. A large number of studies have shown that CKS1B is associated with the pathogenesis of many human cancers and closely related to drug resistance. (PMID: 33102238)

Storage

Storage:

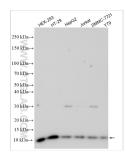
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10610-1-AP (CKS1B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.