For Research Use Only

CSNK1A1L Polyclonal antibody

Catalog Number: 17125-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

17125-1-AP BC028723 GeneID (NCBI): Size: 150ul, Concentration: 450 ug/ml by 122011

Nanodrop and 213 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q8N752 Source: Full Name:

Rabbit casein kinase 1, alpha 1-like

Isotype: Calculated MW: 337 aa, 39 kDa Immunogen Catalog Number: Observed MW: AG10814 70 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

Applications

Tested Applications: WB, IHC, ELISA

Species Specificity: human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: HeLa cells, Transfected HEK-293 cells

IHC: human testis tissue, human brain tissue, human kidney tissue, human lung tissue, human ovary tissue, human skin tissue

Storage

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

Storage Buffer:

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

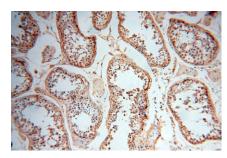
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

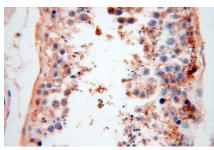
Selected Validation Data

116kd→
66kd→
45kd→
35kd→

HeLa cells were subjected to SDS PAGE followed by western blot with 17125-1-AP (CSNK1A1L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis using 17125-1-AP (CSNK1A1L antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis using 17125-1-AP (CSNK1A1L antibody) at dilution of 1:100 (under 40x lens).