For Research Use Only

CSNK1A1L Polyclonal antibody

Catalog Number: 17125-1-AP



Basic Information

Catalog Number:

17125-1-AP

BC028723

Size:

450 µg/ml

122011

Source:

Rabbit

Q8N752

Isotype:

GenBank Accession Number:

BC028723

GeneID (NCBI):

122011

UNIPROT ID:

Q8N752

Full Name:

casein kinase 1, alpha 1-like

Immunogen Catalog Number:Calculated MW:AG10814337 aa, 39 kDaObserved MW:

70 kDa

Applications

Tested Applications: IHC, WB,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,

Purification Method:

WB 1:500-1:2000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

human skin tissue

Background Information

Storage

Storage:

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

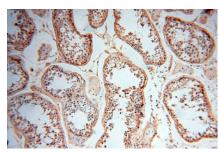
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

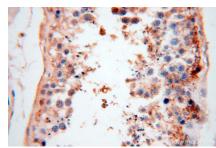
Selected Validation Data

 $116kd \rightarrow 66kd \rightarrow 66kd \rightarrow 45kd \rightarrow 35kd \rightarrow 25kd \rightarrow$

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).