For Research Use Only

CTR9 Polyclonal antibody

Catalog Number: 20672-1-AP



Purification Method:

WB 1:500-1:1000

IHC 1:20-1:200

Positive Controls:

IHC: human ovary tumor tissue,

WB: HeLa cells,

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

GenBank Accession Number:

NM_014633 GeneID (NCBI):

150ul, Concentration: 550 ug/ml by Nanodrop and 333 ug/ml by Bradford UNIPROT ID:

method using BSA as the standard;

Q6PD62

Source: Rabbit

Size:

20672-1-AP

Full Name: Ctr9, Paf1/RNA polymerase II

Isotype: complex component, homolog (S.

cerevisiae)

Calculated MW: 134 kDa Observed MW: 130-150 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

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

buffer pH 6.0

Background Information

CTR9, also named as KIAA0155 and SH2BP1, contains 16 TPR repeats. It is widely expressed. The antibody recognizes the C-term of CTR9.

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



HeLa cells were subjected to SDS PAGE followed by western blot with 20672-1-AP (CTR9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary tumor using 20672-1-AP (CTR9 antibody) at dilution of 1:50 (under 10x lens).