

For Research Use Only

# CDC45L Recombinant monoclonal antibody

Catalog Number:87219-1-RR



## Basic Information

Catalog Number:

87219-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8150

GenBank Accession Number:

BC010022

GeneID (NCBI):

8318

UNIPROT ID:

O75419

Full Name:

CDC45 cell division cycle 45-like (S. cerevisiae)

Calculated MW:

64 kDa

Observed MW:

66 kDa

Purification Method:

Protein A purification

CloneNo.:

252457D11

Recommended Dilutions:

WB: 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : HeLa cells, HEK-293 cell, Jurkat cell, Raji cell, K-562 cell, rat thymus tissue

## Background Information

CDC45L(Cell division control protein 45 homolog), plays a role in the initiation of DNA replication, and genetically interacts with MCM family members and with ORC2 and physically form a complex including Mcm5p. It's the first gene missed in DiGeorge syndrome that suggest involve in cell proliferation.

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

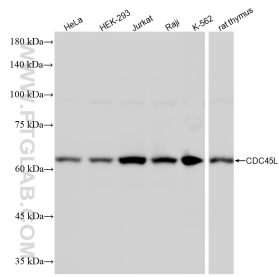
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87219-1-RR (CDC45L antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.