

For Research Use Only

CDC45L Recombinant monoclonal antibody

Catalog Number:87219-1-RR



Basic Information

Catalog Number: 87219-1-RR	GenBank Accession Number: BC010022	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8318	CloneNo.: 252457D11
Source: Rabbit	UNIPROT ID: O75419	Recommended Dilutions: WB: 1:1000-1:4000
Isotype: IgG	Full Name: CDC45 cell division cycle 45-like (S. cerevisiae)	
Immunogen Catalog Number: AG8150	Calculated MW: 64 kDa	
	Observed MW: 66 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls:
Species Specificity: human, rat	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

*** 20ul sizes contain 0.1% BSA

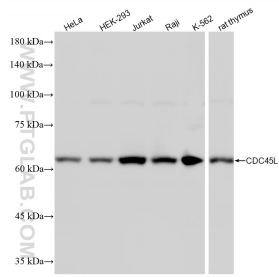
For technical support and original validation data for this product please contact:

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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.