

C1orf123 Recombinant antibody

Catalog Number: 84665-4-RR

Basic Information

Catalog Number: 84665-4-RR	GenBank Accession Number: BC010908	Purification Method: Protein A purification
Concentration: 1000 ug/ml	GeneID (NCBI): 54987	CloneNo.: 242165A4
Source: Rabbit	UNIPROT ID: Q9NWX4	Recommended Dilutions: WB: 1:2000-1:10000
Isotype: IgG	Full Name: chromosome 1 open reading frame 123	
Immunogen Catalog Number: AG36156	Observed MW: 26 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells, K-562 cells, MOLT-4 cells, U-937 cells
Species Specificity: human	

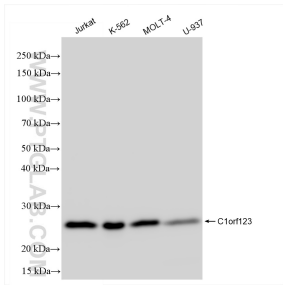
Background Information

C1orf123, also known as CZIB, is encoded by an open reading frame resulting from the splicing of 8 exons consisting of 160 amino acids. It has been identified as one of the human O-GlcNAc Transferase (OGT) interactors, suggesting that it is involved in post-translational modification (PMID: 24536041).

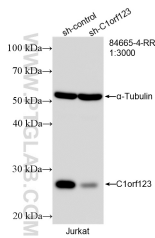
Storage

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84665-4-RR (C1orf123 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of C1orf123 antibody (84665-4-RR; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C1orf123 transfected Jurkat cells.