

For Research Use Only

C1orf123 Polyclonal antibody

Catalog Number: 31578-1-AP



Basic Information

Catalog Number: 31578-1-AP	GenBank Accession Number: BC010908	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 550 ug/ml by Nanodrop;	GeneID (NCBI): 54987	Recommended Dilutions: WB 1:5000-1:50000
Source: Rabbit	UNIPROT ID: Q9NWW4	
Isotype: IgG	Full Name: chromosome 1 open reading frame 123	
Immunogen Catalog Number: AG36156	Observed MW: 25kDa	

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

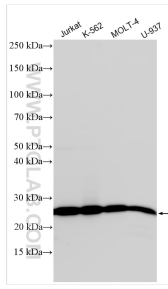
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31578-1-AP (C1orf123 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.