

For Research Use Only

C1orf123 Polyclonal antibody, PBS Only

Catalog Number: 31578-1-PBS

Featured Product



Basic Information

Catalog Number: 31578-1-PBS	GenBank Accession Number: BC010908	Purification Method: Antigen affinity Purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54987	
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, Indirect ELISA

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

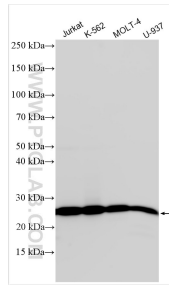
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

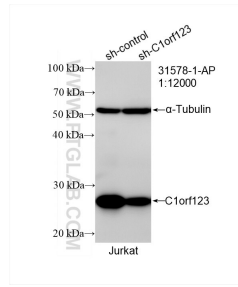
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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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. This data was developed using the same antibody clone with 31578-1-PBS in a different storage buffer formulation.



WB result of C1orf123 antibody (31578-1-AP; 1:12000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C1orf123 transfected Jurkat cells. This data was developed using the same antibody clone with 31578-1-PBS in a different storage buffer formulation.