

For Research Use Only

ZNF643 Polyclonal antibody, PBS Only

Catalog Number:30018-1-PBS



Basic Information

Catalog Number: 30018-1-PBS	GenBank Accession Number: BC017498	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 65243	
Source: Rabbit	UNIPROT ID: Q9UJL9	
Isotype: IgG	Full Name: zinc finger protein 643	
Immunogen Catalog Number: AG32346	Observed MW: 70-75 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

ZNF643 (Zinc finger protein 643) is also named as ZFP69B. ZNF643, a putative transcription factor gene, is situated next to ZFP69, which has been linked to pathogenesis of human diabetes, as its allelic variation associates with impaired lipid storage in white adipose tissue (PMID: 19578398). It may be involved in transcriptional regulation, and is essential for Golgi structural integrity (PMID:29851555). ZNF643 has two isoforms with molecular weights of 50 kDa and 62 kDa. ZNF643 is modified by SUMO.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

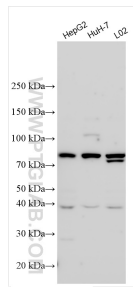
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 30018-1-AP (ZNF643 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 30018-1-PBS in a different storage buffer formulation.