

For Research Use Only

ZNF641 Polyclonal antibody

Catalog Number: 26302-1-AP



Basic Information

Catalog Number: 26302-1-AP	GenBank Accession Number: BC018090	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 ug/ml by Nanodrop;	GeneID (NCBI): 121274	Recommended Dilutions: WB 1:500-1:1000 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q96N77	
Isotype: IgG	Full Name: zinc finger protein 641	
Immunogen Catalog Number: AG23672	Observed MW: 40-45 kDa, 50-55 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, mouse , rat	WB : mouse skeletal muscle tissue, IF/ICC : A431 cells,

Background Information

Zinc finger protein 641(ZNF 641) encodes a zinc-finger protein with five different C2H2 type zinc fingers and a KRAB-A box. Northern blot analysis indicates that ZNF641 is expressed in most of the examined adult tissues, at a high level in skeletal muscle. The ZNF 641 protein contains 438 amino acids and has 4 isoforms (50,43,47,48 kDa) produced by alternative splicing.

Storage

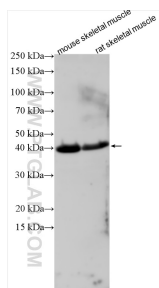
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

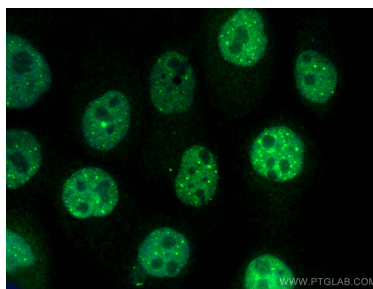
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 26302-1-AP (ZNF641 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using ZNF641 antibody (26302-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).