

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 µg/ml by Nanodrop;	GeneID (NCBI): 121274	Recommended Dilutions: WB 1:500-1:1000 IF 1:200-1:800
Source: Rabbit	Full Name: zinc finger protein 641	
Isotype: IgG	Observed MW: 40-45 kDa, 50-55 kDa	
Immunogen Catalog Number: AG23672		

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse , rat	WB : mouse skeletal muscle tissue, IF : 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 ZNF 641 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

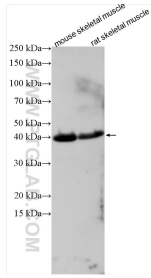
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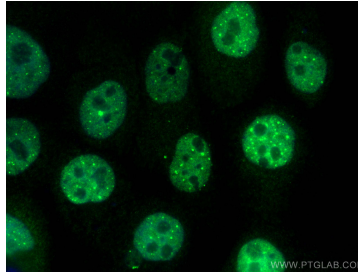
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Selected Validation Data



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 AffiniPure Goat Anti-Rabbit IgG(H+L).