

For Research Use Only

ZNF318 Polyclonal antibody, PBS Only

Catalog Number: 26035-1-PBS



Basic Information

Catalog Number: 26035-1-PBS	GenBank Accession Number: BC030687	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 24149	
Source: Rabbit	UNIPROT ID: Q5VUA4	
Isotype: IgG	Full Name: zinc finger protein 318	
Immunogen Catalog Number: AG22046	Calculated MW: 2279 aa, 251 kDa	

Applications

Tested Applications:
IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

ZNF318 is a large, multi-functional transcription factor encoded by the ZNF318 gene on human chromosome 6 (6p12.3). In humans, the gene produces at least two major protein isoforms through alternative splicing. ZNF318 acts as a transcriptional regulator of the Androgen Receptor (AR), playing a critical dual role depending on the isoform expressed.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

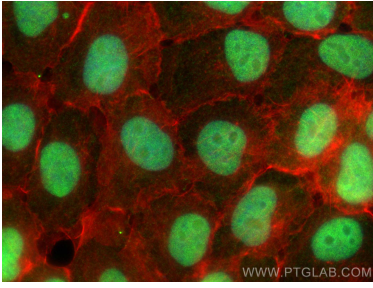
For technical support and original validation data for this product please contact:

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using ZNF318 antibody (26035-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 26035-1-PBS in a different storage buffer formulation.