

For Research Use Only

ANKRD17 Polyclonal antibody, PBS Only

Catalog Number: 27701-1-PBS



Basic Information

Catalog Number: 27701-1-PBS	GenBank Accession Number: NM_001286771	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 26057	
Source: Rabbit	UNIPROT ID: O75179	
Isotype: IgG	Full Name: ankyrin repeat domain 17	
Immunogen Catalog Number: AG26767	Calculated MW: 274 kDa	
	Observed MW: 270-300 kDa	

Applications

Tested Applications:
WB, IHC, Indirect ELISA

Species Specificity:
human

Background Information

ANKRD17 belongs to the family of ankyrin repeat-containing proteins, and contains two distinct arrays of ankyrin repeats in its amino-terminal region. It also contains a nuclear export signal, nuclear localization signal, and a cyclin-binding RXL motif. Localization of this protein to the nucleus has been shown experimentally, and interactions between this protein and cyclin-dependent kinase 2 have been observed.

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

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

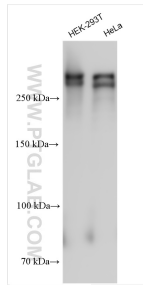
T: 4006900926

E: Proteintech-CN@ptglab.com

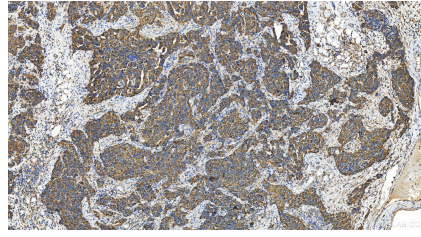
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27701-1-AP (ANKRD17 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27701-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 27701-1-AP (ANKRD17 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 27701-1-PBS in a different storage buffer formulation.