

For Research Use Only

WDR16 Polyclonal antibody

Catalog Number: 12644-1-AP



Basic Information

Catalog Number: 12644-1-AP	GenBank Accession Number: BC025392	Purification Method: Antigen affinity purification
Size: 200 µg/ml	GeneID (NCBI): 146845	Recommended Dilutions: IHC 1:20-1:200 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8N1V2	
Isotype: IgG	Full Name: WD repeat domain 16	
Immunogen Catalog Number: AG3281	Calculated MW: 620 aa, 68 kDa	

Applications

Tested Applications:
IF/ICC, IHC, ELISA

Species Specificity:
human

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IHC: human testis tissue, human liver cancer tissue

IF: HeLa cells,

Background Information

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

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

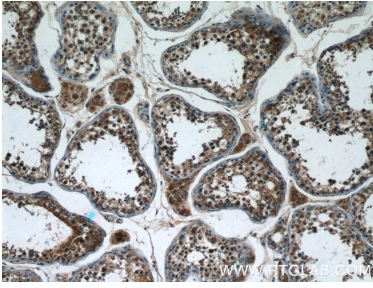
T: 4006900926

E: Proteintech-CN@ptglab.com

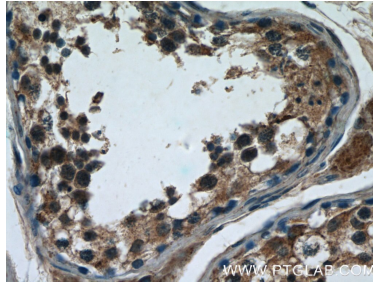
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

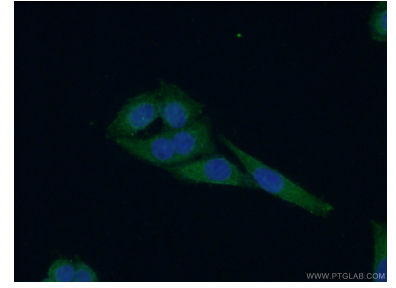
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12644-1-AP (WDR16 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12644-1-AP (WDR16 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 12644-1-AP (WDR16 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).