

For Research Use Only

ZC3H15 Polyclonal antibody

Catalog Number: 26241-1-AP

Featured Product



Basic Information

Catalog Number: 26241-1-AP	GenBank Accession Number: BC021102	Purification Method: Antigen affinity purification
Size: 350 µg/ml	GeneID (NCBI): 55854	Recommended Dilutions: WB 1:500-1:2000 IHC 1:250-1:1000 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q8WU90	
Isotype: IgG	Full Name: zinc finger CCCH-type containing 15	
Immunogen Catalog Number: AG24091	Observed MW: 50-55 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, 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:

WB: HeLa cells, K-562 cells, HL-60 cells

IHC: human cervical cancer tissue,

IF/ICC: U2OS cells, 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:

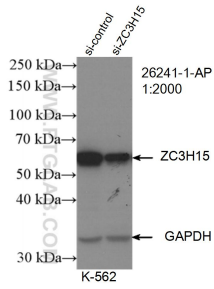
T: 4006900926

E: Proteintech-CN@ptglab.com

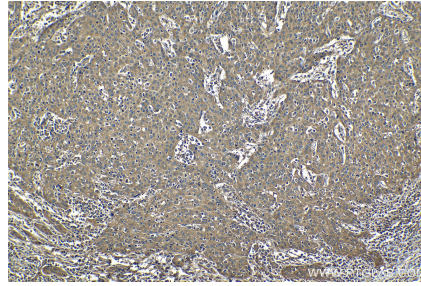
W: ptgcn.com

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

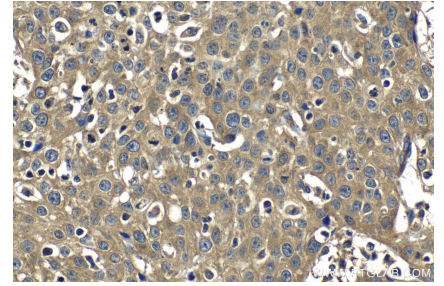
Selected Validation Data



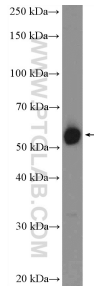
WB result of ZC3H15 antibody (26241-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ZC3H15 transfected K-562 cells.



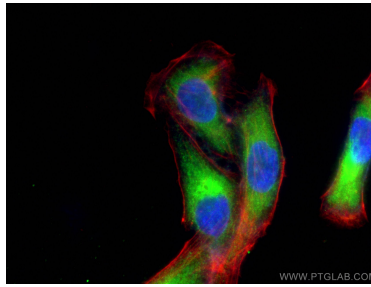
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 26241-1-AP (ZC3H15 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



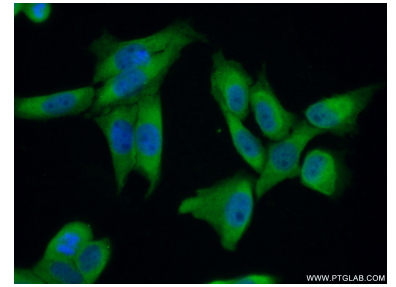
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 26241-1-AP (ZC3H15 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



HeLa cells were subjected to SDS PAGE followed by western blot with 26241-1-AP (ZC3H15 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using ZC3H15 antibody (26241-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 26241-1-AP (ZC3H15 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).