

**WDR70 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11355B**

### Specification

#### WDR70 Antibody (C-term) - Product Information

Application	WB, FC, IF, IHC-P,E
Primary Accession	<a href="#">Q9NW82</a>
Other Accession	<a href="#">Q5EB92</a> , <a href="#">Q3TWF6</a> , <a href="#">Q32LB0</a> , <a href="#">NP_060504.1</a>
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	73201
Antigen Region	575-604

#### WDR70 Antibody (C-term) - Additional Information

##### Gene ID 55100

##### Other Names

WD repeat-containing protein 70, WDR70

##### Target/Specificity

This WDR70 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 575-604 amino acids from the C-terminal region of human WDR70.

##### Dilution

WB~~1:1000

FC~~1:10~50

IF~~1:10~50

IHC-P~~1:50~100

E~~Use at an assay dependent concentration.

##### Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

##### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

##### Precautions

WDR70 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### WDR70 Antibody (C-term) - Protein Information

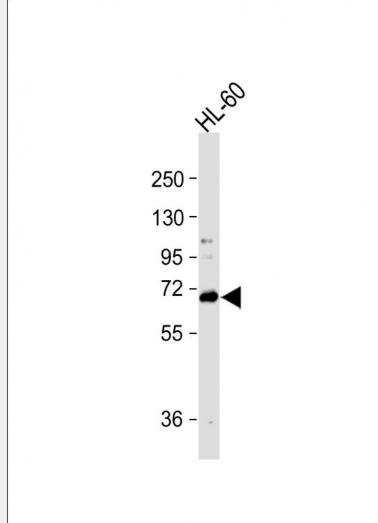
Name WDR70

### WDR70 Antibody (C-term) - Protocols

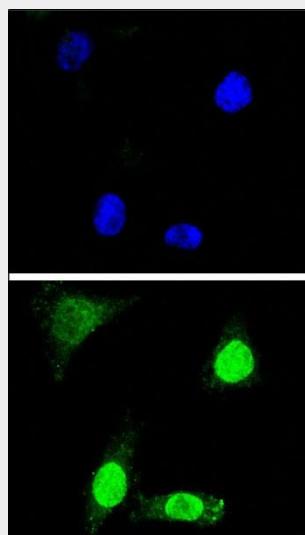
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

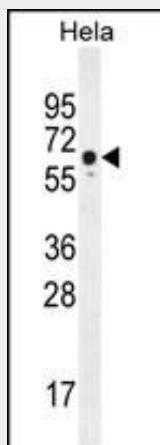
### WDR70 Antibody (C-term) - Images



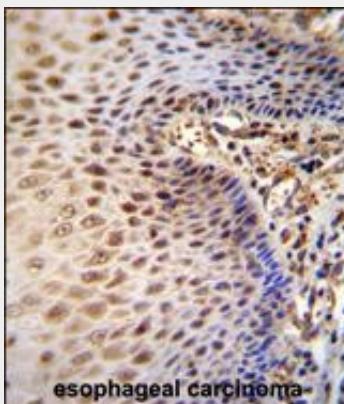
Anti-WDR70 Antibody (C-term) at 1:1000 dilution + HL-60 whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 70 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



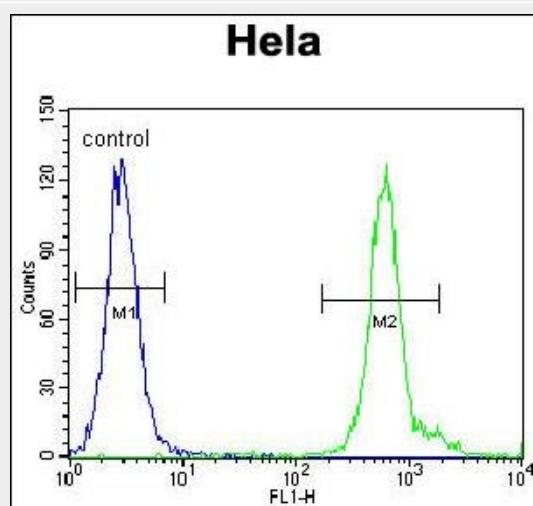
Confocal immunofluorescent analysis of WDR70 Antibody (C-term)(Cat#AP11355b) with Hela cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



WDR70 Antibody (C-term) (Cat. #AP11355b) western blot analysis in Hela cell line lysates (35ug/lane).This demonstrates the WDR70 antibody detected the WDR70 protein (arrow).



WDR70 Antibody (C-term) (Cat. #AP11355b)immunohistochemistry analysis in formalin fixed and paraffin embedded human esophageal carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of WDR70 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WDR70 Antibody (C-term) (Cat. #AP11355b) flow cytometric analysis of Hela cells (right

histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **WDR70 Antibody (C-term) - References**

Olsen, J.V., et al. Cell 127(3):635-648(2006)  
Ota, T., et al. Nat. Genet. 36(1):40-45(2004)