

# FIL1L Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)  
Catalog # AP18152a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q4L180</a>
<b>Other Accession</b>	<a href="#">NP_001035924.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB24856
<b>Calculated MW</b>	130382
<b>Antigen Region</b>	196-224

## Additional Information

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<b>Gene ID</b>	11259
<b>Other Names</b>	Filamin A-interacting protein 1-like, 130 kDa GPBP-interacting protein, 90 kDa GPBP-interacting protein, Protein down-regulated in ovarian cancer 1, DOC-1, FILIP1L, COL4A3BPIP, DOC1, GIP90
<b>Target/Specificity</b>	This FIL1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 196-224 amino acids from the N-terminal region of human FIL1L.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	FIL1L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	FILIP1L
<b>Synonyms</b>	COL4A3BPIP, DOC1, GIP90

<b>Function</b>	Acts as a regulator of the antiangiogenic activity on endothelial cells. When overexpressed in endothelial cells, leads to inhibition of cell proliferation and migration and an increase in apoptosis. Inhibits melanoma growth When expressed in tumor-associated vasculature.
<b>Cellular Location</b>	Cytoplasm. Membrane. Nucleus
<b>Tissue Location</b>	Expressed in endothelial cells, colon and colon cancers. In the colon, expressed in the vasculature and muscularis mucosa. In colon cancer, strongly expressed in tumor stroma and the vasculature (at protein level). Expressed in ovarian epithelial cells Down-regulated in ovarian cancer.

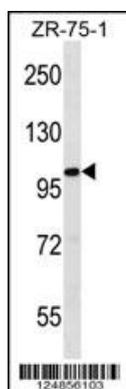
## Background

Acts as a regulator of the antiangiogenic activity on endothelial cells. When overexpressed in endothelial cells, leads to inhibition of cell proliferation and migration and an increase in apoptosis. Inhibits melanoma growth When expressed in tumor-associated vasculature.

## References

Notaridou, M., et al. Int. J. Cancer (2010) In press :  
 Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :  
 Quaye, L., et al. Hum. Mol. Genet. 18(10):1869-1878(2009)  
 Tandle, A.T., et al. Cytokine 30(6):347-358(2005)  
 Mok, S.C., et al. Gynecol. Oncol. 52(2):247-252(1994)

## Images



FIL1L Antibody (N-term) (Cat. #AP18152a) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the FIL1L antibody detected the FIL1L protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.