

**ZMYND17 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11600b****Specification**

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**ZMYND17 Antibody (C-term) - Product Information**

Application	WB, IHC-P, IF,E
Primary Accession	<a href="#">O4VC12</a>
Other Accession	<a href="#">NP_001019764.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51289
Antigen Region	402-430

**ZMYND17 Antibody (C-term) - Additional Information****Gene ID** 118490**Other Names**

Putative protein MSS51 homolog, mitochondrial, Zinc finger MYND domain-containing protein 17, MSS51, ZMYND17

**Target/Specificity**

This ZMYND17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 402-430 amino acids from the C-terminal region of human ZMYND17.

**Dilution**

WB~~1:1000  
IHC-P~~1:50~100  
IF~~1:10~50  
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**

ZMYND17 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ZMYND17 Antibody (C-term) - Protein Information**

**Name** MSS51

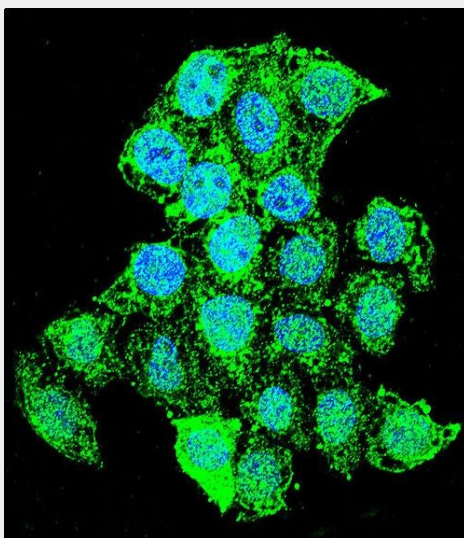
**Synonyms** ZMYND17

### **ZMYND17 Antibody (C-term) - Protocols**

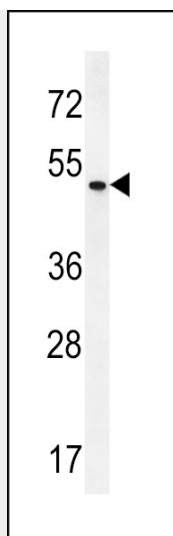
Provided below are standard protocols that you may find useful for product applications.

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

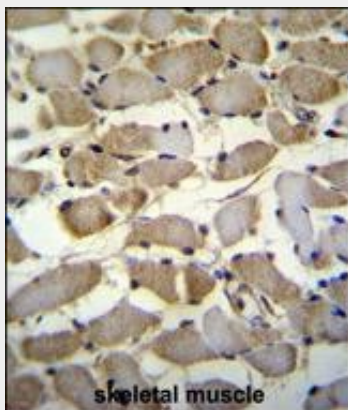
### **ZMYND17 Antibody (C-term) - Images**



Confocal immunofluorescent analysis of ZMYND17 Antibody (C-term)(Cat#AP11600b) with HeLa cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green).DAPI was used to stain the cell nuclear (blue).



ZMYND17 Antibody (C-term) (Cat. #AP11600b) western blot analysis in Hela cell line lysates (35ug/lane). This demonstrates the ZMYND17 antibody detected the ZMYND17 protein (arrow).



ZMYND17 Antibody (C-term) (Cat. #AP11600b) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ZMYND17 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

#### **ZMYND17 Antibody (C-term) - Background**

ZMYND17 contains 1 MYND-type zinc finger. The exact function of ZMYND17 remains unknown.

#### **ZMYND17 Antibody (C-term) - References**

Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)