

**ONECUT3 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18070b**

**Specification**

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**ONECUT3 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O60422</a>
Other Accession	<a href="#">O8K557</a> , <a href="#">NP_001073957.1</a>
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	50037
Antigen Region	393-419

**ONECUT3 Antibody (C-term) - Additional Information**

**Gene ID** 390874

**Other Names**

One cut domain family member 3, One cut homeobox 3, Transcription factor ONECUT-3, OC-3, ONECUT3

**Target/Specificity**

This ONECUT3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 393-419 amino acids from the C-terminal region of human ONECUT3.

**Dilution**

WB~~1:1000

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**

ONECUT3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ONECUT3 Antibody (C-term) - Protein Information**

**Name** ONECUT3

**Function** Transcriptional activator. Binds the consensus DNA sequence 5'-DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR (By similarity).

**Cellular Location**

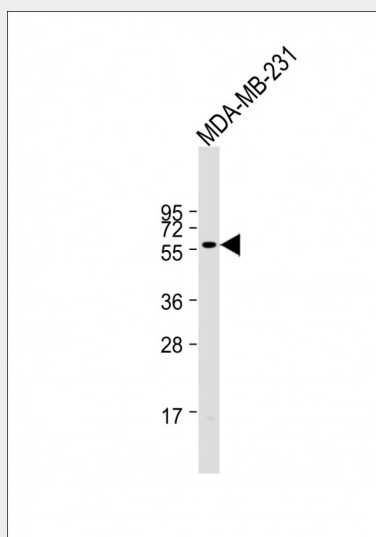
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00374}

### ONECUT3 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](#)

### ONECUT3 Antibody (C-term) - Images



Anti-ONECUT3 Antibody (C-term) at 1:1000 dilution + MDA-MB-231 whole cell lysate  
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated  
at 1/10000 dilution. Predicted band size : 50 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

### ONECUT3 Antibody (C-term) - Background

ONECUT3 is transcriptional activator. It binds the consensus DNA sequence 5'-DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR (By similarity).

### ONECUT3 Antibody (C-term) - References

- Grimwood, J., et al. Nature 428(6982):529-535(2004)  
Vanhorenbeeck, V., et al. Biochem. Biophys. Res. Commun. 292(4):848-854(2002)  
Venter, J.C., et al. Science 291(5507):1304-1351(2001)  
Jacquemin, P., et al. J. Biol. Chem. 274(5):2665-2671(1999)