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ONECUT3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18070b

Specification

ONECUT3 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	O60422
Other Accession	Q8K557, NP_001073957.1
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

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).

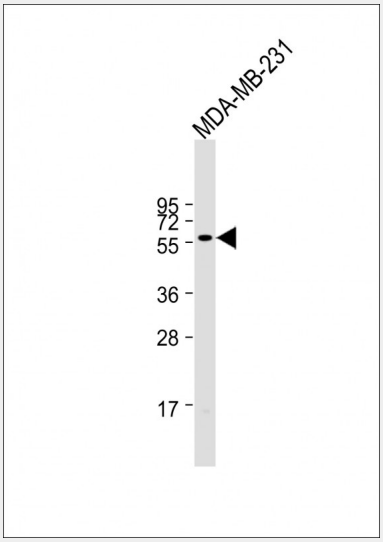
Cellular Location
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00374}

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 Cytomety
- 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)