10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Onecut1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10290

Specification

Onecut1 antibody - C-terminal region - Product Information

Application	**WB, IHC**
Primary Accession	O08755
Other Accession	NM_008262, NP_032288
Reactivity	**Human, Mouse, Rat, Zebrafish, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Zebrafish, Pig, Chicken, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**51kDa KDa**

Onecut1 antibody - C-terminal region - Additional Information

Gene ID 15379

Alias Symbol	**D9Ertd423e, Hfh12, Hnf6, Hnf6b, OC-1, Oc1, HNF-6**

Other Names
Hepatocyte nuclear factor 6, HNF-6, One cut domain family member 1, One cut homeobox 1, Onecut1, Hnf6, Hnf6a

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Onecut1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Onecut1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Onecut1 antibody - C-terminal region - Protein Information

Name Onecut1

Synonyms Hnf6, Hnf6a

Function
Transcriptional activator. Binds the consensus sequence 5'- DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR. Important for liver genes transcription. Stimulates the expression of Onecut3 in the developing endoderm.

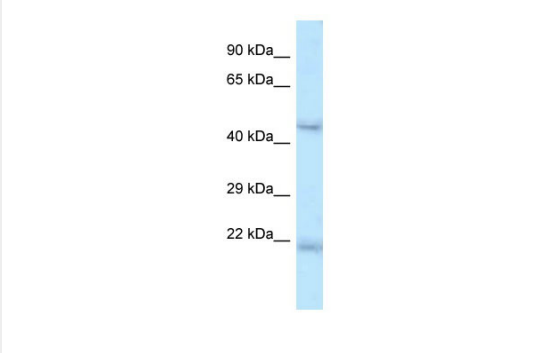
Cellular Location
Nucleus.

Onecut1 antibody - C-terminal region - Protocols

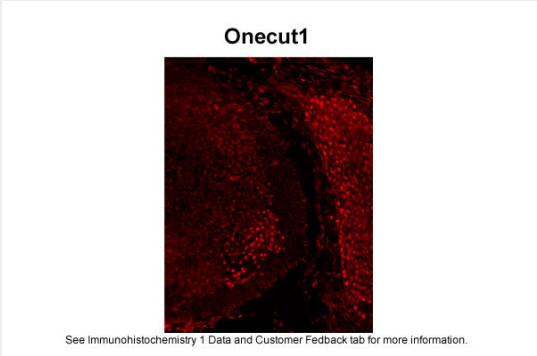
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Onecut1 antibody - C-terminal region - Images



Onecut1 antibody - C-terminal region (AI129) validated by WB using Mouse Liver lysate at 1.µg/ml.



Sample Type: Frozen section of mouse embryo at et12.5
Primary Dilution:1:5
Secondary Dilution:1:2
Antigen Retrevial method: Citrate buffer (pH=6)
Image
Submitted by: Frédéric Clotman
Université catholique de Louvain

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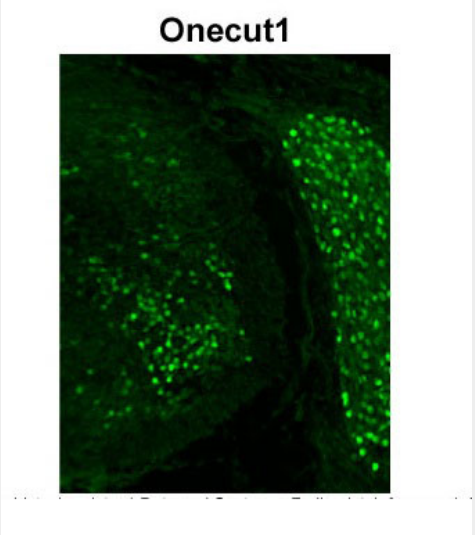

Immunohistochemistry with mouse embryo tissue