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Onecut1 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10290

Product Information

Application	WB, IHC
Primary Accession	O08755
Other Accession	NM_008262, NP_032288
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50952

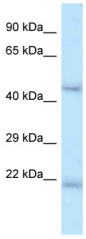
Additional Information

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.

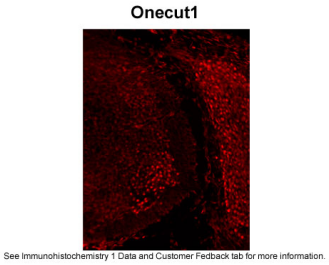
Protein Information

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.

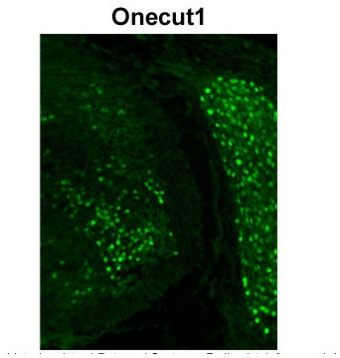
Images



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



Immunohistochemistry with mouse embryo tissue

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