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Onecut3 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11231

Product Information

Application	WB
Primary Accession	Q8K557
Other Accession	NM_139226, NP_631972
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Bovine
Predicted	Zebrafish, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49571

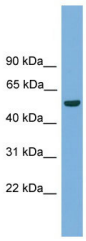
Additional Information

Gene ID	246086
Alias Symbol	OC-3, Oc3
Other Names	One cut domain family member 3, One cut homeobox 3, Transcription factor ONECUT-3, OC-3, Onecut3
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-Onecut3 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	Onecut3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00374, ECO:0000269|PubMed:15381696}
Tissue Location	Specifically expressed in brain, stomach and gut. Within the gut, expressed only in duodenum and jejunum

Images



WB Suggested Anti-Onecut3 Antibody Titration: 0.2-1 µg/ml
Positive Control: Mouse Liver

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