

Rabbit ONECUT2 Polyclonal Antibody | anti-ONECUT2 antibody

ONECUT2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198019	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

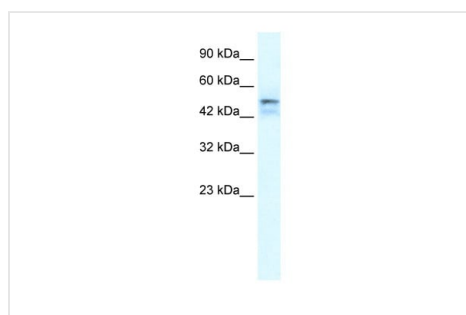
PRODUCT SYNONYMS

ONECUT2; Polyclonal Antibody; ONECUT2 antibody - middle region; anti-ONECUT2 antibody

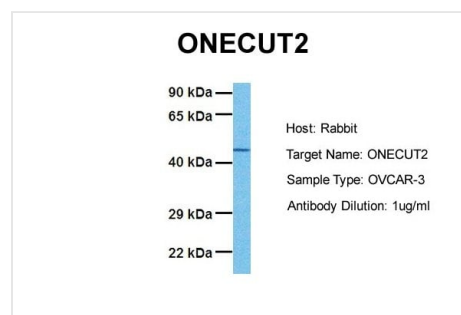
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NG LHPGHTQSH GPVLAPSRER PPSSSSGSQV ATSGQLEEIN TKEVAQRI
Sequence Length	485
Applicable Applications for anti-ONECUT2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ONECUT2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

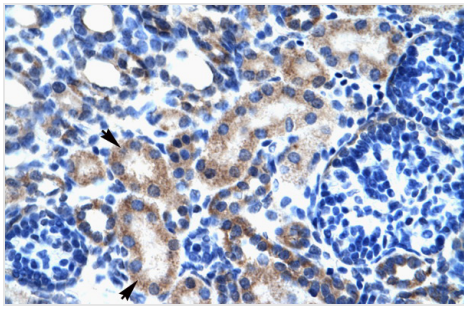


WB (Western Blot)

WB Suggested Anti-ONECUT2 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:312500
Positive Control: Jurkat cell lysate


WB (Western Blot)

Host: Rabbit
Target Name: ONECUT2
Sample Tissue: Human OVCAR-3
Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-ONECUT2 antibody	This is a rabbit polyclonal antibody against ONECUT2. It was validated on Western Blot and immunohistochemistry Target Description: ONECUT2 is a member of the transcription factors of the ONECUT class, whose prototype is hepatocyte nuclear factor (HNF)-6. The distribution of OC-2 mRNA in humans is tissue-restricted, the strongest expression being detected in the liver and skin. ONECUT2 participates in the network of transcription factors required for liver differentiation and metabolism.
Product Categories/Family for anti-ONECUT2 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Growth Factors & Hormones; Transcription Regulation ; Chromatin & Nuclear Signaling; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	119220564
NCBI GeneID	9480
NCBI Accession #	NP_004843
NCBI GenBank Nucleotide #	NM_004852
UniProt Accession #	O95948
Molecular Weight	52kDa
NCBI Official Full Name	one cut domain family member 2
NCBI Official Synonym Full Names	one cut homeobox 2
NCBI Official Symbol	ONECUT2
NCBI Official Synonym Symbols	OC2; OC-2
NCBI Protein Information	one cut domain family member 2
UniProt Protein Name	One cut domain family member 2
UniProt Gene Name	ONECUT2
UniProt Synonym Gene Names	HNF6B; HNF-6-beta; OC-2
UniProt Entry Name	ONEC2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.