Mouse anti-Human Urocortin 2 (UCN2) Monoclonal Antibody | anti-UCN2 antibody

Monoclonal Antibody to Urocortin 2 (UCN2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134815	**Mouse**	**Human**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Urocortin 2 (UCN2); Monoclonal Antibody; Monoclonal Antibody to Urocortin 2 (UCN2); anti-UCN2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a Kappa
Clone Number	C2
Specificity	The antibody is a mouse monoclonal antibody raised against UCN2. It has been selected for its ability to recognize UCN2 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGS- VPVTPIPTFQ LRPQNSPQTT PRPAASESPS AAPTWPWAAQ S
Applicable Applications for anti-UCN2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant UCN2 (Val20~Cys112) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue

WB (Western Blot)
Western Blot: Sample: Recombinant UCN2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15082240

NCBI GeneID	90226
NCBI Accession #	NP_149976.1
NCBI GenBank Nucleotide #	NM_033199.3
UniProt Accession #	Q96RP3; Q9BUG0
Molecular Weight	12,146 Da
NCBI Official Full Name	urocortin-2 preproprotein
NCBI Official Synonym Full Names	urocortin 2
NCBI Official Symbol	UCN2
NCBI Official Synonym Symbols	UR; SRP; URP; UCNI; UCN-II
NCBI Protein Information	urocortin-2
UniProt Protein Name	Urocortin-2
UniProt Gene Name	**UCN2**
UniProt Synonym Gene Names	SRP; URP; Ucn II

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.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/urocortin-2-ucn2-antibody-clone-c2-western-blot-immunohistochemistry-immunocytochemistry-elisa/134815