

Rabbit anti-Mouse Urocortin 1 Polyclonal Antibody | anti-UCN1 antibody

Polyclonal Antibody to Urocortin 1 (UCN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141777	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

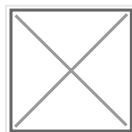
PRODUCT SYNONYMS

Urocortin 1; Polyclonal Antibody; Polyclonal Antibody to Urocortin 1 (UCN1); anti-UCN1 antibody

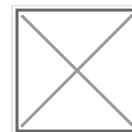
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UCN1. It has been selected for its ability to recognize UCN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag. His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLEYL EEKYEEHLYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-TGVQDPN LRWSPGVRNQ GGGVRALLL LAERFPRRAG SEPAGERQRR DDPPLSIDLT FHLLRTLLEL
Applicable Applications for anti-UCN1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	UCN1 (Thr34~Val120)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant UCN1 (Thr34~Val120) expressed in E. coli.
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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Intestine tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1068937250
NCBI GeneID	22226
NCBI Accession #	NP_001332939.1
NCBI GenBank Nucleotide #	NM_001346010.1
UniProt Accession #	P81615; O88390; Q14A76
Molecular Weight	13,558 Da
NCBI Official Full Name	urocortin preproprotein
NCBI Official Synonym Full Names	urocortin
NCBI Official Symbol	Ucn
NCBI Official Synonym Symbols	Ucn1; Mpv17
NCBI Protein Information	urocortin
UniProt Protein Name	Urocortin
UniProt Gene Name	Ucn

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/polyclonal/urocortin-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141777>