

Rabbit anti-Human UCN3 Polyclonal Antibody | anti-UCN3 antibody

UCN3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174830	Rabbit	Human	ELISA, Immunohistochemistry

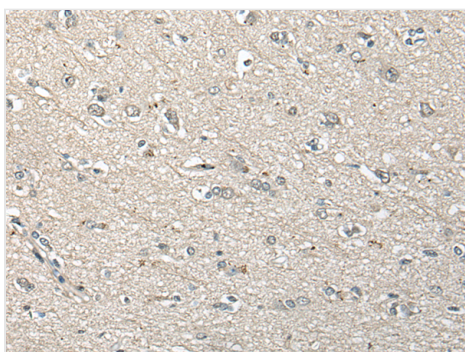
PRODUCT SYNONYMS

UCN3; Polyclonal Antibody; UCN3 Polyclonal Antibody; MGC119002; OTTHUMP00000018999; Prepro urocortin 3; SCP; SPC; Stresscopin; Ucn III; UCN3 urocortin 3 stresscopin; UCNIII; Urocortin 3; Urocortin 3 stresscopin; Urocortin III; anti-UCN3 antibody

PRODUCT SPECIFICATIONS

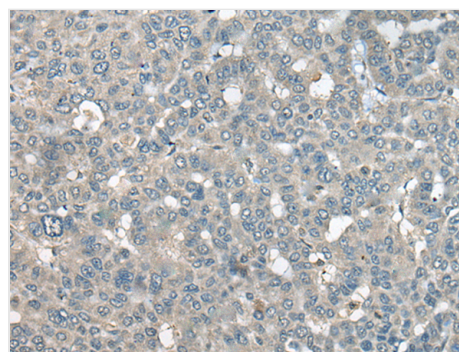
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.4mg/mL (varies by lot)
Sequence Length	161
Applicable Applications for anti-UCN3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human UCN3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using UCN3 Polyclonal Antibody at dilution of 1:55(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using UCN3 Polyclonal Antibody at dilution of 1:55(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-UCN3 antibody	This gene encodes a member of the sauvagine/corticotropin-releasing factor/urotensin I family of proteins. The encoded preproprotein is proteolytically processed to generate the mature peptide hormone, which is secreted by pancreatic beta and alpha cells. This hormone is an endogenous ligand for corticotropin-releasing factor receptor 2 and may regulate insulin secretion in response to plasma glucose levels. Patients with type 2 diabetes exhibit reduced levels of the encoded protein in beta cells. In the brain, the encoded protein may be responsible for the effects of stress on appetite.
Product Categories/Family for anti-UCN3 antibody	Cancer; Cardiovascular; Metabolism; Neuroscience; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	45238845
NCBI GeneID	114131
NCBI Accession #	NP_444277.2
NCBI GenBank Nucleotide #	NP_444277.2
UniProt Accession #	Q969E3
NCBI Official Full Name	urocortin-3 preproprotein
NCBI Official Synonym Full Names	urocortin 3
NCBI Official Symbol	UCN3
NCBI Official Synonym Symbols	SCP; SPC; UCNIII
NCBI Protein Information	urocortin-3
UniProt Protein Name	Urocortin-3
UniProt Gene Name	UCN3
UniProt Synonym Gene Names	SPC; Ucn III

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ucn3-antibody-immunohistochemistry-elisa/174830>