

UCN / Urocortin Antibody (aa71-120)
Rabbit Polyclonal Antibody
Catalog # ALS14916**Specification**

UCN / Urocortin Antibody (aa71-120) - Product Information

Application	IHC
Primary Accession	P55089
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13kDa KDa

UCN / Urocortin Antibody (aa71-120) - Additional Information**Gene ID** 7349**Other Names**
Urocortin, UCN**Target/Specificity**

Urocortin Antibody detects endogenous levels of total Urocortin protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

UCN / Urocortin Antibody (aa71-120) is for research use only and not for use in diagnostic or therapeutic procedures.

UCN / Urocortin Antibody (aa71-120) - Protein Information**Name** UCN**Function**

Acts in vitro to stimulate the secretion of adrenocorticotrophic hormone (ACTH) (PubMed:8612563). Binds with high affinity to CRF receptor types 1, 2-alpha, and 2-beta (PubMed:8612563). Plays a role in the establishment of normal hearing thresholds (By similarity). Reduces food intake and regulates ghrelin levels in gastric body and plasma (By similarity).

Cellular Location

Secreted.

Tissue Location

Keratinocytes in epidermis and the outer and inner root sheaths of hair follicles, epithelium of sebaceous and sweat glands, erector pili muscle, cutaneous blood vessel walls, cutaneous nerves

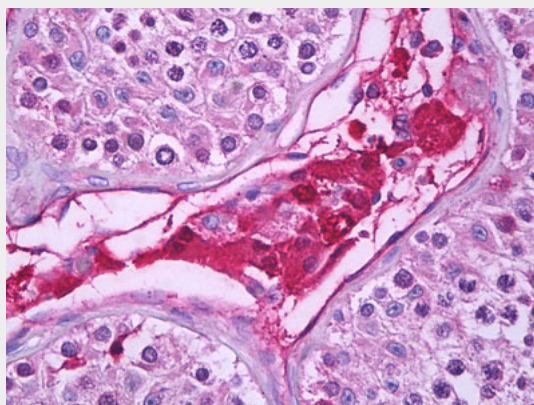
and dermal mononuclear cells (PubMed:10690896). Detected in plasma cells in the lamia propria in colon mucosa (PubMed:15531481) (at protein level). Expressed in pituitary and adrenal glands (PubMed:10690896). Detected in plasma cells in the lamia propria in colon mucosa (PubMed:15531481).

UCN / Urocortin Antibody (aa71-120) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UCN / Urocortin Antibody (aa71-120) - Images



Anti-UCN / Urocortin antibody IHC of human testis, Leydig cells.

UCN / Urocortin Antibody (aa71-120) - Background

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UCN / Urocortin Antibody (aa71-120) - References

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