

Product datasheet for **TA322863S**

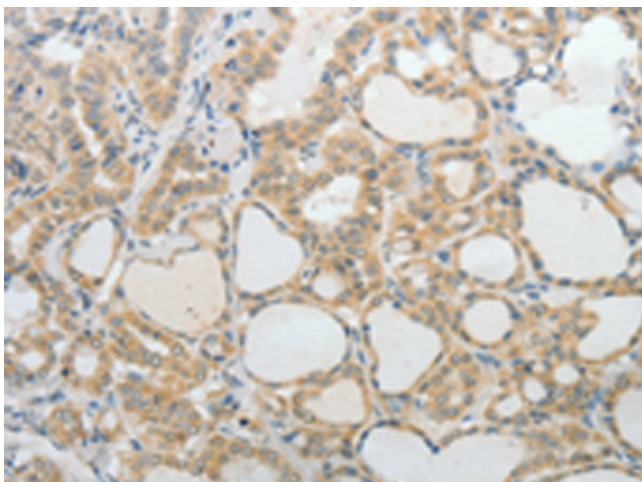
Urocortin (UCN) Rabbit Polyclonal Antibody

Product data:

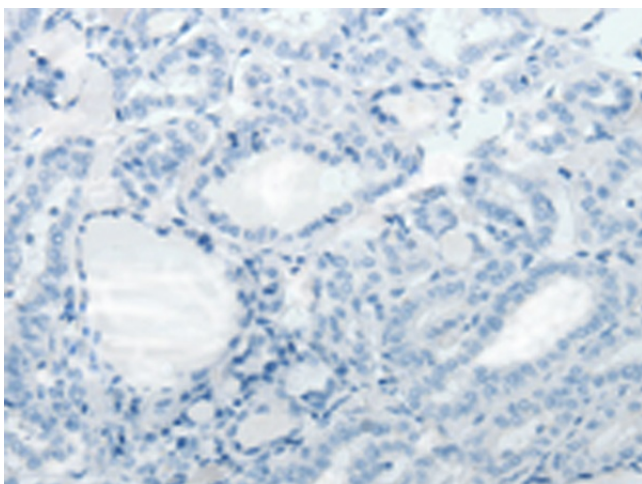
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 110-124 amino acids of human urocortin
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	urocortin
Database Link:	NP_003344 Entrez Gene 22226 Mouse Entrez Gene 29151 Rat Entrez Gene 7349 Human P55089
Background:	This gene is a member of the sauvagine/corticotropin-releasing factor/urotensin I family. It is structurally related to the corticotropin-releasing factor (CRF) gene and the encoded product is an endogenous ligand for CRF type 2 receptors. In the brain it may be responsible for the effects of stress on appetite. In spite of the gene family name similarity; the product of this gene has no sequence similarity to urotensin II.
Synonyms:	UI; UROC
Protein Families:	Druggable Genome, Secreted Protein



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA322863] (UCN Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA322863] (UCN Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)