

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Urocortin



Numéro de catalogue: 19731-1-AP

Informations de base

Numéro de catalogue: 19731-1-AP	Numéro d'acquisition GenBank: NM_003353	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 300 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7349	Dilutions recommandées: WB 1:500-1:3000
Hôte: Lapin	Nom complet: urocortin	
Isotype: IgG	MW calculé: 13 kDa	
	MW observés: 22 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules HEK-293, tissu rénal humain, tissu testiculaire humain
Spécificité de l'espèce: Humain	

Informations générales

Urocortin is a member of the sauvagine/corticotropin-releasing factor/urotensin I family that includes CRF, urotensin I, sauvagine, urocortin II and urocortin III. Urocortin is a potent anorexigenic peptide that induces fed-like motor activity when administered centrally or peripherally in fasted animals. Urocortin is also a potent and long-lasting hypotensive agent and increases coronary blood flow. Urocortin acts in vitro to stimulate the secretion of adrenocorticotrophic hormone (ACTH) and binds with high affinity to CRF receptor types 1, 2-alpha, and 2-beta. Urocortin is synthesized as precursor, which is subsequently processed to the mature biologically active peptide (a 40-amino acid Molecule). The 22 kDa may be a urocortin 1 precursor protein (PMID: 28887029).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

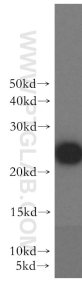
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 19731-1-AP (Urocortin antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.