

A6485

Leader in Biomolecular Solutions for Life Science



UCN2 Rabbit pAb

Catalog No.: A6485

Basic Information

Observed MW

12kDa

Calculated MW

12kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

90226

Swiss Prot

Q96RP3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 20-112 of human UCN2 (NP_149976.1).

Synonyms

UR; SRP; URP; UCNI; UCN-II; UCN2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

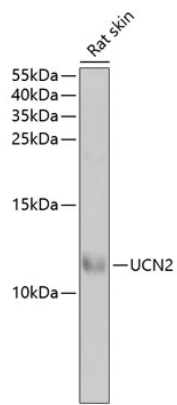
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of rat skin, using UCN2 antibody (A6485) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.