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UCN2 Rabbit pAb

Catalog No.: A6485

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Basic Information

Observed MW
12 kDa

Calculated MW
12 kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross Reactivity
Human, 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

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
90226

Swiss-Prot
Q96RP3

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

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

Contact

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Product Information

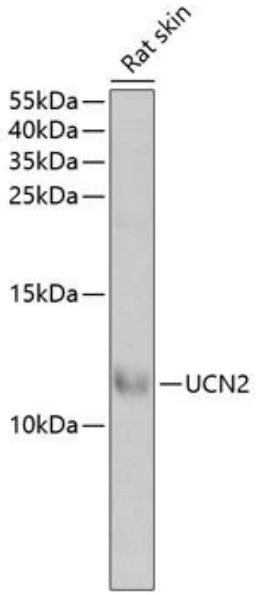
Source
Rabbit

Isotype
IgG

Purity
Affinity purification

Storage
Store at -20℃

Validation Data



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

For research use only. Not for therapeutic or diagnostic purposes.
Please visit http://abclonal.com for a complete listing of recommended products.