#### **Product Datasheet**

# UCN2 antibody

Catalog No: #38957

Package Size: #38957-1 50ul #38957-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

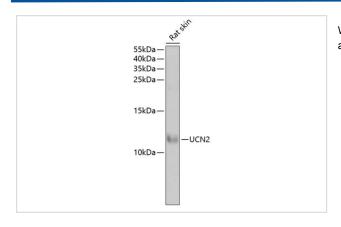
# Description

Product Name	UCN2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total UCN2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human UCN2 (NP_149976.1).
Target Name	UCN2
Other Names	UCN2;SRP;UCN-II;UCNI;UR;URP
Accession No.	Uniprot:Q96RP3GeneID:90226
SDS-PAGE MW	12kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

### **Application Details**

WB 1:500 - 1:2000

### **Images**



Western blot analysis of extracts of rat skin, using UCN2 antibody.

# 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.