

Datasheet for ABIN7435364  
**anti-UCN3 antibody (AA 24-149)**[Go to Product page](#)

## 6 Images

## Overview

Quantity:	100 µL
Target:	UCN3
Binding Specificity:	AA 24-149
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCN3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Urocortin 3 (UCN3)
Immunogen:	Recombinant Urocortin 3 (UCN3) corresponding to His24~Lys149 (Accession # Q924A4)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against UCN3. It has been selected for its ability to recognize UCN3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

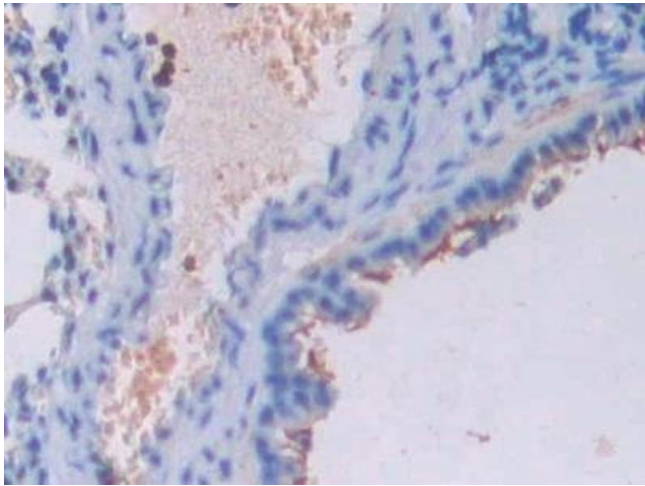
Target:	UCN3
Alternative Name:	Urocortin 3 ( <a href="#">UCN3 Products</a> )
Background:	SCP, SPC, UCNIII, Stresscopin
Pathways:	<a href="#">Positive Regulation of Peptide Hormone Secretion</a>

## Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

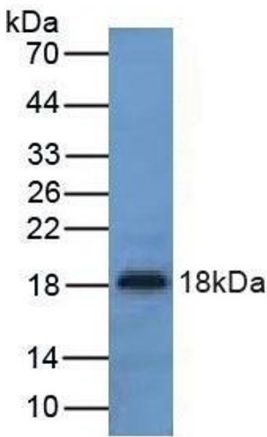
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



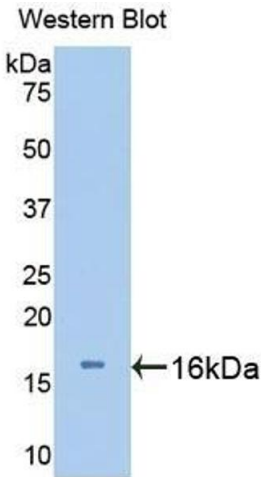
**Immunohistochemistry**

**Image 1.** Detection of UCN3 in Mouse Lung Tissue using Polyclonal Antibody to Urocortin 3 (UCN3)



**Western Blotting**

**Image 2.** Detection of UCN3 in Mouse Liver Tissue using Polyclonal Antibody to Urocortin 3 (UCN3)



**Western Blotting**

**Image 3.** Detection of Recombinant UCN3, Mouse using Polyclonal Antibody to Urocortin 3 (UCN3)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7435364.