

# A93140Hu01 Polyclonal Antibody to Urocortin 3 (UCN3) Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

kDa 75

Western Blot

#### [ PRODUCT INFORMATION ]

Immunogen: UCN3Clonality: Polyclonal

Host: Rabbit

**Species Reactivity:** Human

Ig type: Rabbit IgG

**Purification:** Antibodies are purified by target protein affinity chromatography. **Applications:** WB, ICC, IHC-P, IHC-F

Form: Liquid Size: 100µg Human 37
ies are purified by 25
chromatography. ←17kDa
CC, IHC-P, IHC-F 15

Sample: Recombinant human UCN3

# [ IMMUNOGEN INFORMATION ]

**Immunogen:** Recombinant human UCN3 (Leu22~Lys161) expressed in *E.coli*.

Molecular Weight: 17.2 kDa

USCN accession No.: P93140Hu01

**Sequence:** The target protein is fused with N-terminal His-Tag and its sequence is listed below.

MGHHHHHHSGSEF-LPHKFYKAK PIFSCLNTAL SEAEKGQWED ASLLSKRSFH YLRSRDASSG EEEEGKEKKT FPISGARGGA

RGTRYRYVSQ AQPRGKPRQD TAKSPHRTKF TLSLDVPTNI MNLLFNIAKA KNLRAQAAAN AHLMAQIGRK K





## [ANTIBODY SPEFICITY]

Anti UCN3 is a rabbit polyclonal antibody raised against human UCN3. This antibody has been selected for its ability to recognize human UCN3 in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

### [APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

#### [CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na<sub>3</sub>N, 50% glycerol.

## [STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

