<u>Cloud-Clone Corp.</u>

PAA441Ra71 Polyclonal Antibody to Luteinizing Hormone (LH) Organism Species: Rattus norvegicus (Rat) *Instruction manual* 

FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

9th Edition (Revised in Jul, 2013)

#### [PRODUCT INFORMATION]

Immunogen: LH-OVA Clonality: Polyclonal Host: Rabbit Immunoglobulin Type: IgG Purification: Affinity Chromatography. Applications: WB, ICC, IHC-P, IHC-F, ELISA Concentration: 200µg/mL UOM: 100µg

#### [IMMUNOGEN INFORMATION]

Immunogen: Synthetic Peptide, LH conjugated to OVA. Accession No.: CPA441Ra21 Sequence: The target peptide sequence is listed below. KDHPLTCDHPQLSG

### [ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against LH . It has been selected for its ability to recognize LH in immunohistochemical staining and western blotting.

Designed by Cloud-Clone Corp., Assembled by Uscn Life Science Inc. ISO9001:2008 ; ISO13485:2003 11271 Richmond Avenue Suite H104, Houston, TX 77082, USA | Toll free: 001-888-960-7402 | Fax: 001-832-538-0088 | Http://www.doud-clone.us | E-mail: mail@cloud-clone.us
Export Processing Zone Building F, Wuhan, Hubel 430056, PRC | Toll free: 0086-800-880-0667 | Fax: 0086-27-8425-9551 | Http://www.uscnk.com | E-mail: mail@uscnk.com

## [APPLICATIONS]

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-200 Optimal working dilutions must be determined by end user.

## [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

# [<u>STORAGE</u>]

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.