PAG918Ra01 Polyclonal Antibody to Uromodulin (UMOD) Organism Species: Rattus norvegicus (Rat) *Instruction manual*

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

10th Edition (Revised in Jan, 2014)

[PRODUCT INFORMATION]

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

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant UMOD (Glu30~Glu150) two N-terminal Tags, His-tag and T7-tag expressed in *E.coli*.

UOM: 100µg

Accession No.: RPG918Ra01

[ANTIBODY SPECIFITY]

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

[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.

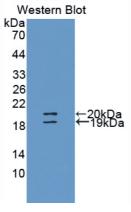
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Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[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.

[<u>IMAGES</u>]



Used in Western Blot, Sample: Recombinant UMOD, Rat