

## Rat Monoclonal anti Mouse Uromodulin

### ORDERING INFORMATION

<b>Catalog No:</b>	<b>mAP-0560</b>
<b>Size:</b>	<b>100µg</b>
<b>Storage:</b>	<b>&lt;-20°C</b>
<b>Immunogen:</b>	<b>Recombinant Mouse Uromodulin</b>
<b>Ig Type:</b>	<b>Rat IgG2</b>
<b>Clone:</b>	<b>RM0560-6S19</b>
<b>Applications:</b>	<b>WB and IHC-F</b>

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Uromodulin. Uromodulin is also called Tamm-Horsfall glycoprotein or THP and is a 105-120 kDa urinary glycoprotein.

**Formulation and Storage:** The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

**Reconstitution:** Reconstitute the antibody with 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also be aliquoted and stored frozen at <-20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

**Specificity:** This antibody recognizes mouse Uromodulin by direct ELISAs and WBs.

### Applications:

1.	WB	Yes	1:1000-2000
2.	IHC-F	Yes	1:100-200

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.  
This product is for Research Purpose Only.