

Uromodulin (13X1) Rabbit Monoclonal Antibody

Catalog# UZ-MA04825

Product information

产品货号	UZ-MA04825
别名	THP; Urehd1; urehr4
产品名称	Uromodulin (13X1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse Uromodulin
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IP 1:20-1:50
参考分子量	90-105kDa
预测分子量	71kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a glycoprotein that is the most abundant protein in mammalian urine under physiological conditions. It is synthesized in the kidney as a glycosyl-phosphatidylinositol anchored protein and released into urine as a soluble form by proteolytic cleavage. It is thought to regulate water and salt balance in the thick ascending limb of Henle and to protect against urinary tract infection and calcium oxalate crystal formation. In mouse deficiency of this gene is associated with increased susceptibility to bacterial infections and formation of calcium crystals in kidneys. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
纯化	Affinity Purification
Uniprot ID	Q91X17,P27590
Clonality	Monoclonal