

## 兔抗 UMOD 多克隆抗体

中文名称：兔抗 UMOD 多克隆抗体

英文名称：Anti-UMOD rabbit polyclonal antibody

别名：ADMCKD2; FJHN; HNFJ; HNFJ1; MCKD2; THGP; THP

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：UMOD

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene encodes uromodulin, the most abundant protein in normal urine. Its excretion in urine follows proteolytic cleavage of the ectodomain of its glycosyl phosphatidylinositol-anchored counterpart that is situated on the luminal cell surface of the loop of Henle. Uromodulin may act as a constitutive inhibitor of calcium crystallization in renal fluids. Excretion of uromodulin in urine may provide defense against urinary tract infections caused by uropathogenic bacteria. Defects in this gene are associated with the autosomal dominant renal disorders medullary cystic kidney disease-2 (MCKD2) and familial juvenile hyperuricemic nephropathy (FJHN). These disorders are characterized by juvenile onset of hyperuricemia, gout, and progressive renal failure. While several transcript variants may

	exist for this gene, the full-length natures of only two have been described to date. These two represent the major variants of this gene and encode the same isoform.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	UMOD
<b>Immunogen:</b>	Fusion protein of human UMOD
<b>Full name:</b>	uromodulin
<b>Synonyms :</b>	ADMCKD2; FJHN; HNFJ; HNFJ1; MCKD2; THGP; THP
<b>SwissProt:</b>	P07911
<b>WB Predicted band size:</b>	70 kDa
<b>WB Positive control:</b>	MDA-MB453 cells
<b>WB Recommended dilution:</b>	500-2000

