

Rabbit anti-Rat Uromodulin (UMOD) Polyclonal Antibody | anti-UMOD antibody

Polyclonal Antibody to Uromodulin (UMOD)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20115	Rabbit	Rat	Immunocytochemistry, Immunohistochemistry, Immunoprecipitation, Western Blot

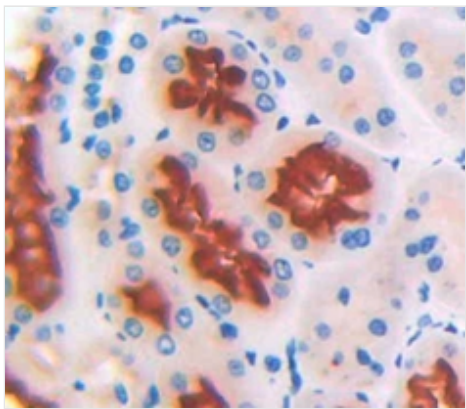
PRODUCT SYNONYMS

Uromodulin (UMOD); Polyclonal Antibody; Polyclonal Antibody to Uromodulin (UMOD); anti-UMOD antibody

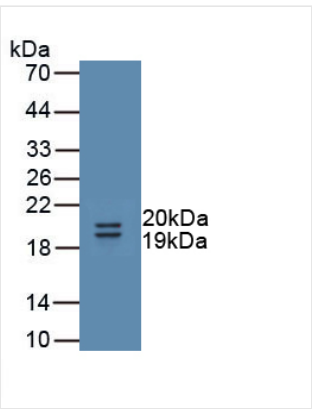
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-UMOD antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Cross Reactivity	Rat
Traits	Liquid
Immunogen	Recombinant UMOD (Glu30~Glu150) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8394509
NCBI GeneID	25128
NCBI Accession #	NP_058778.1
NCBI GenBank Nucleotide #	NM_017082.1
UniProt Accession #	P27590; Q642D6
NCBI Official Full Name	uromodulin
NCBI Official Synonym Full Names	uromodulin
NCBI Official Symbol	Umod
NCBI Official Synonym Symbols	THP
NCBI Protein Information	uromodulin
UniProt Protein Name	Uromodulin
UniProt Gene Name	Umod
UniProt Synonym Gene Names	THP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/uromodulin-umod-antibody-immunocytochemistry-immunohistochemistry-immunoprecipitation-western-blot-elisa/20115>