

Datasheet for ABIN948613
anti-Uromodulin antibody (AA 1-611)



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3 Images

Overview

Quantity:	100 µL
Target:	Uromodulin (UMOD)
Binding Specificity:	AA 1-611
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Uromodulin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human UMOD protein.
Immunogen:	UMOD (AAH35975.1, 1 a.a. ~ 611 a.a) full-length human protein.
Sequence:	<p>MGQPSLTWML MVVVASWFIT TAATDTSEAR WCSECHSNAT CTEDEAVTTC TCQEGFTGDG LTCVDLDECA IPGAHNCSAN SSCVNTPGSF SCVCPEGFRL SPGLGCTDVD ECAEPLSHC HALATCVNVV GSYLCVCPAG YRGDGDWHCEC SPGSCGPGLD CVPEGDALVC ADPCQAHRTL DEYWRSTEYG EGYACDIDL R GWYRPHPSSD EGIVSRKACA HWSGHCCLWD ASVQVKACAG GYVYVNL TAP PECHLAYCTD PSSVEGTCEE CSIDEDCKSN NGRWHCQCKQ DFNITDISLL EHRLECGAND MKVSLGKCQL KSLGFDKVF M YLSDSRCSGF NDRDNRDWVS VVTPARDGPC GTVLTRNETH ATYSNTLYLA DEIIIRD LNI KINFACSYPL DMKVSLKTAL QPMVSALNIR VGGTGMFTVR MALFQTPSYT QPYQGSSVTL STEAFLYVGT MLDGGDL SRF ALLMTNCYAT PSSNATDPLK YFIIQDRCPH TRDSTIQVVE NGESSQGRFS VQMFRFAGNY DLVYLHCEVY LCDTMNEKCK PTCSGTRFRS GSVIDQSRVL NLGPITRKG V QATVSRAFSS LGLLKVWLPL</p>

Product Details

LLSATLTLTF Q

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Uromodulin (UMOD)

Alternative Name: UMOD ([UMOD Products](#))

Background: Full Gene Name: uromodulin
Synonyms: ADMCKD2,FJHN,HNFJ,MCKD2,THGP,THP

Gene ID: 7369

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

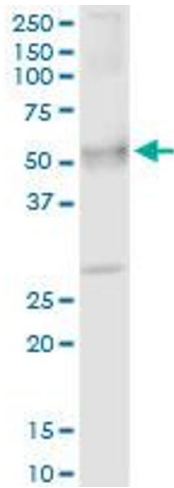
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

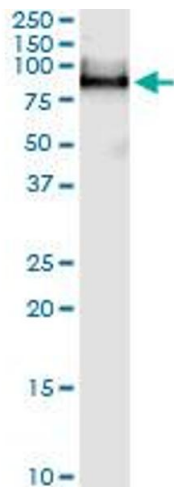
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



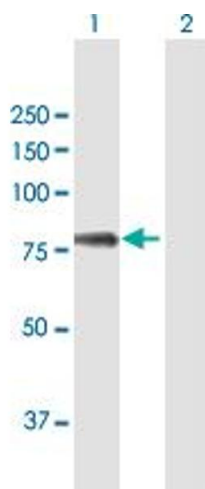
Western Blotting

Image 1. UMOD MaxPab rabbit polyclonal antibody. Western Blot analysis of UMOD expression in human kidney.



Immunoprecipitation

Image 2. Immunoprecipitation of UMOD transfected lysate using anti-UMOD MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with UMOD purified MaxPab mouse polyclonal antibody (B01P) .



Western Blotting

Image 3. Western Blot analysis of UMOD expression in transfected 293T cell line by UMOD MaxPab polyclonal antibody.

Lane 1: UMOD transfected lysate(66.70 KDa).

Lane 2: Non-transfected lysate.