

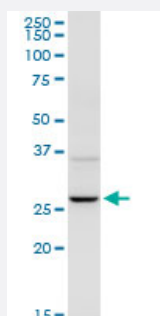
MaxPab®

UROS MaxPab rabbit polyclonal antibody (D01)

Catalog # H00007390-D01

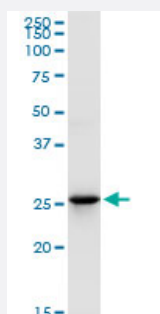
Size 100 uL

Applications



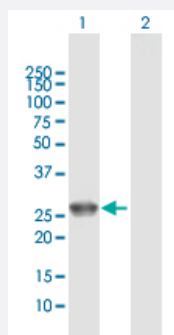
Western Blot (Tissue lysate)

UROS MaxPab rabbit polyclonal antibody. Western Blot analysis of UROS expression in mouse testis.



Western Blot (Cell lysate)

UROS MaxPab rabbit polyclonal antibody. Western Blot analysis of UROS expression in MCF-7.

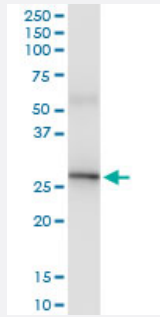


Western Blot (Transfected lysate)

Western Blot analysis of UROS expression in transfected 293T cell line ([H00007390-T02](#)) by UROS MaxPab polyclonal antibody.

Lane 1: UROS transfected lysate(28.60 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of UROS transfected lysate using anti-UROS MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with UROS purified MaxPab mouse polyclonal antibody (B01P) ([H00007390-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human UROS protein.
Immunogen	UROS (NP_000366.1, 1 a.a. ~ 265 a.a) full-length human protein.
Sequence	MKVLLLKDAKEDDCGQDPYIRELGlyGLEATLIPVLSFEFLSLPSFSEKLSHPEDYGGGLIFTSPRAVEAAELCLEQNNKTEVWERSLKEKWNKSVYVGNATASLVSKIGLDTEGETCGNAEKLAEYICSESSALPLLFP CGNLKREILPKALKDKGIAMESITVYQTVAHPGIQGNLNSYYSQQGVPASITFFSPSGLTYS LKH IQLSGDNIDQIKFAAIGPTTARALAAQGLPVSC TAESPTPQALATGIRKALQPHGCC
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (78); Rat (78)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — UROS

Entrez GeneID [7390](#)

GeneBank Accession# [NM_000375.1](#)

Protein Accession# [NP_000366.1](#)

Gene Name UROS

Gene Alias -

Gene Description uroporphyrinogen III synthase

Omim ID [263700 606938](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene catalyzes the fourth step of porphyrin biosynthesis in the heme biosynthetic pathway. Defects in this gene cause congenital erythropoietic porphyria (Gunther's disease). [provided by RefSeq]

Other Designations OTTHUMP00000020709|OTTHUMP00000020710|congenital erythropoietic porphyria

Pathway

- [Metabolic pathways](#)
- [Porphyrin and chlorophyll metabolism](#)