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**Product Name: Uroplakin III Mouse Monoclonal Antibody****Catalog #: AMM22151**

For research use only.

**Summary**

<b>Description</b>	Mouse Monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	IHC,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG1,Kappa
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
<b>Purification</b>	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

**Application**

<b>Dilution Ratio</b>	IHC 1:200-400;ELISA 1:500-5000
<b>Molecular Weight</b>	Observed MW:50-60kDa

**Antigen Information**

<b>Gene Name</b>	UPK3A UPK3
<b>Alternative Names</b>	Uroplakin-3a;UP3a;Uroplakin III;UPIII;
<b>Gene ID</b>	Human:7380
<b>SwissProt ID</b>	Human:O75631
<b>Immunogen</b>	Synthesized peptide derived from human Uroplakin III AA range: 200-287

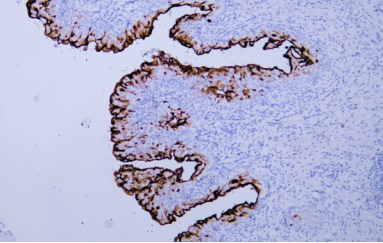
**Background**

This gene encodes a member of the uroplakin family, a group of transmembrane proteins that form complexes on the apical surface of the bladder epithelium. Mutations in this gene may be associated with renal adysplasia. Alternatively spliced transcript variants have been described.[provided by RefSeq, Nov 2009],

## Research Area

Pathology

## Image Data



Human bladder tissue was stained with Anti-Uroplakin III Antibody