
Product Name: Uroplakin III(UPK3) Mouse Monoclonal Antibody**Catalog #: AMM22002**

For research use only.

Summary

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

Application

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

Antigen Information

Gene Name	UPK3A UPK3
Alternative Names	
Gene ID	Human:7380
SwissProt ID	Human:O75631
Immunogen	Synthesized peptide derived from human Uroplakin III AA range: 200-287

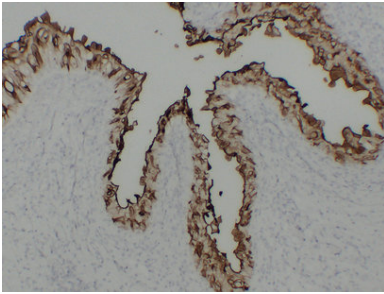
Background

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



Immunohistochemical analysis of paraffin-embedded Bladder. 1, Antibody was diluted at 1:200(4°,overnight). 2, Tris-EDTA,pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 30min).