

Uroplakin III
Rabbit Monoclonal antibody(Mab)
Catalog # AD80546

Specification

Uroplakin III - Product info

Application	IHC-P
Primary Accession	O75631
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	30670

Uroplakin III - Additional info

Gene ID **7380**

Other Names

Uroplakin-3a, UP3a, Uroplakin III, UPIII, UPK3A, UPK3

Dilution

IHC-P~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Uroplakin III - Protein Information

Name UPK3A

Synonyms

Function

UPK3

Component of the asymmetric unit membrane (AUM); a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in AUM-cytoskeleton interaction in terminally differentiated urothelial cells. It also contributes to the formation of urothelial glycocalyx which may play an important role in preventing bacterial adherence (By similarity). Endoplasmic reticulum membrane; Single-pass type I membrane protein. Note=Heterodimer formation with UPK1B is a prerequisite to exit out of the endoplasmic reticulum (ER). Expressed in ureter..

Cellular Location

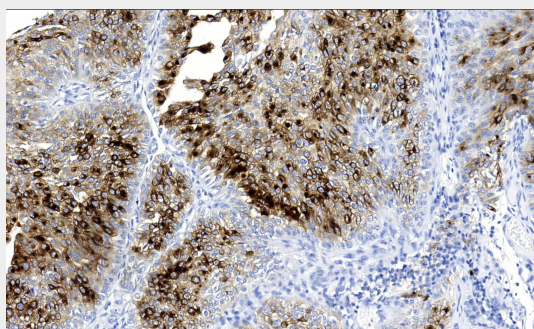
Tissue Location

Uroplakin III - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Uroplakin III - Images



bladder cancer