10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Uroplakin Ⅲ

Rabbit Monoclonal antibody(Mab)
Catalog # AD80546

Product Information

Application	IHC-P
Primary Accession	O75631
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	715G4C3
Calculated MW	30670

Additional Information

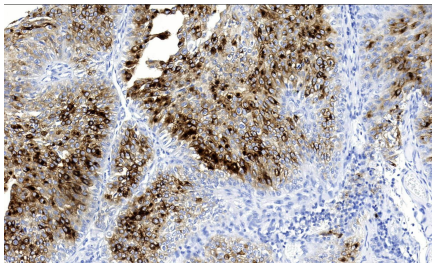
Gene ID	7380
Other Names	Uroplakin-3a, UP3a, Uroplakin III, UPIII, UPK3A, UPK3
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	UPK3A
Synonyms	UPK3
Function	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).
Cellular Location	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).
Tissue Location	Expressed in ureter..

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human bladder carcinoma tissue was performed with Uroplakin Ⅲ primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.