

Datasheet for ABIN6940860
anti-Uroplakin 3A antibody (AA 260-279)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Uroplakin 3A (UPK3A)
Binding Specificity:	AA 260-279
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Uroplakin 3A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide, aa260-279 (GASESSYTSVNRGPPLDRAE) of human UPK3A
Isotype:	IgG

Target Details

Target:	Uroplakin 3A (UPK3A)
Alternative Name:	UPK3A (UPK3A Products)
Background:	Uroplakin-3A (UPK3A) is a component of the asymmetric unit membrane (AUM). It is a highly specialized bio-membrane made by terminally differentiated urothelial cells. The protein may play an important role in AUM-cytoskeleton interaction in terminally differentiated urothelial cells. UPK3A also contributes to the formation of urothelial glycocalyx, which may play an important role in preventing bacterial adherence through FimH bacterial protein binding leading

Target Details

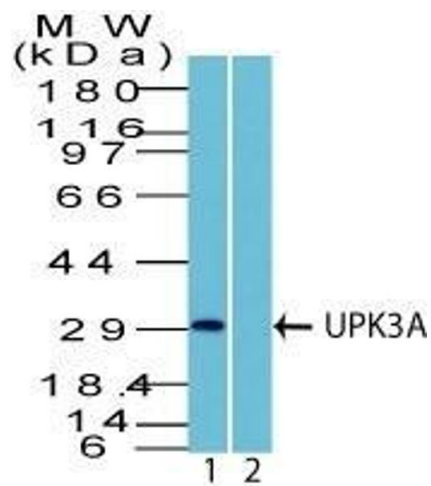
	to bladder infection. UPK3A has been shown as a helpful marker for the detection of bladder cancer.
Gene ID:	7380
UniProt:	075631

Application Details

Application Notes:	Positive Control: HEK293 cells. Bladder carcinoma. Known Application: Western Blot (0.5-1 µg/mL), Optimal dilution for a specific application should be determined.
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	10 mM PBS with 0.05 % BSA & 0.05 % azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Expiry Date:	24 months



Western Blotting

Image 1. Western Blot Analysis in human HEK293 lysate in 1) absence and 2) presence of immunizing peptide using UPK3A Rabbit PAb.