

**UPK3A rabbit pAb****Cat#: orb774271 (Manual)**

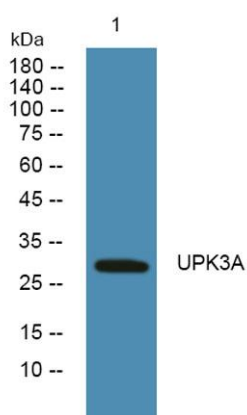
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<b>Product Name</b>	UPK3A rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 232-281
<b>Specificity</b>	UPK3A Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Uroplakin-3a (UP3a) (Uroplakin III) (UPIII)
<b>Gene Name</b>	UPK3A UPK3
<b>Cellular localization</b>	Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Heterodimer formation with UPK1B is a prerequisite to exit out of the endoplasmic reticulum (ER). .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	31kD
<b>Human Gene ID</b>	7380
<b>Human Swiss-Prot Number</b>	O75631
<b>Alternative Names</b>	

**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],



**Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night**