

Product datasheet for **TA383119**

Uroplakin III (UPK3A) Rabbit Polyclonal Antibody

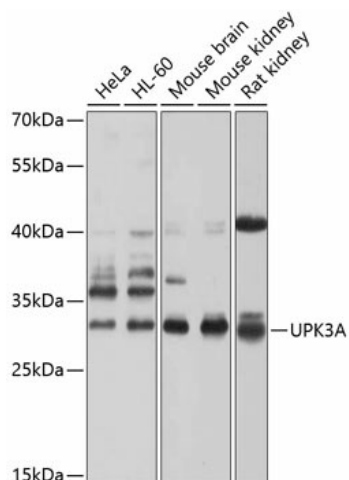
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:1000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 19-207 of human UPK3A (NP_008884.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	17kDa/30kDa
Gene Name:	uroplakin 3A
Database Link:	Entrez Gene 7380 Human O75631
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.
Synonyms:	MGC119178; UP3A; UPIII; UPIIIA; UPK3

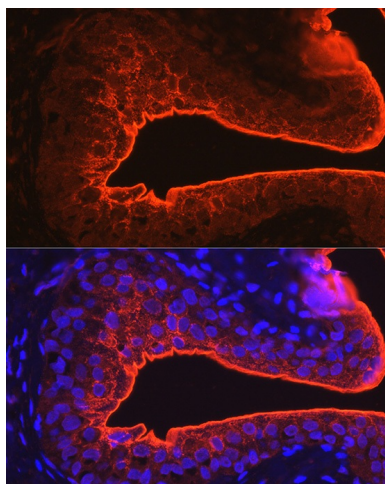


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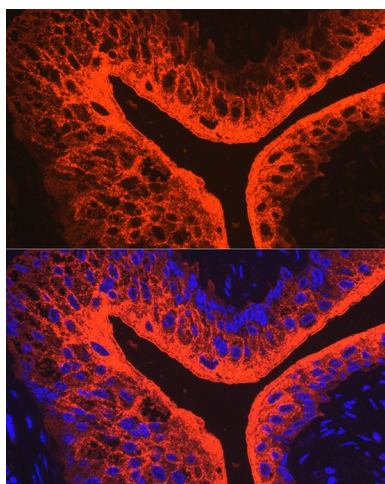
Product images:



Western blot analysis of extracts of various cell lines, using UPK3A antibody (TA383119) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5s.



Immunofluorescence analysis of rat bladder using UPK3A Rabbit pAb (TA383119) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse bladder using UPK3A Rabbit pAb (TA383119) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

