

UPK2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21167a**Specification**

UPK2 Antibody - Product Information

Application	WB,E
Primary Accession	O00526
Reactivity	Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	19438

UPK2 Antibody - Additional Information**Gene ID** 7379**Other Names**

Uroplakin-2, UP2, Uroplakin II, UPII, UPK2

Target/Specificity

This UPK2 antibody is generated from a rabbit immunized with recombinant protein.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

UPK2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

UPK2 Antibody - Protein Information**Name** UPK2**Function** Component of the asymmetric unit membrane (AUM); a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in regulating the assembly of the AUM (By similarity).**Cellular Location**

Cell membrane; Single-pass type I membrane protein. Note=Heterodimer formation with UPK1A is

a prerequisite to exit out of the endoplasmic reticulum (ER)

Tissue Location

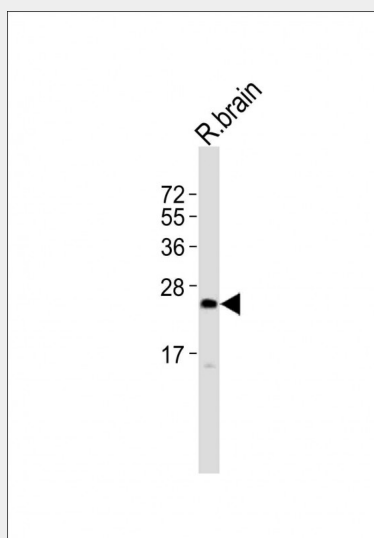
Expressed in ureter..

UPK2 Antibody - 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](#)

UPK2 Antibody - Images



Anti-UPK2 Antibody at 1:1000 dilution + rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 19 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

UPK2 Antibody - Background

Component of the asymmetric unit membrane (AUM); a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in regulating the assembly of the AUM (By similarity).

UPK2 Antibody - References

Lobban E.D.,et al.Am. J. Pathol. 153:1957-1967(1998).
Smith B.A.,et al.Submitted (AUG-1998) to the EMBL/GenBank/DDBJ databases.
Hirata H.,et al.Oncol. Rep. 10:963-966(2003).
Tong Q.S.,et al.Submitted (OCT-2003) to the EMBL/GenBank/DDBJ databases.
Su S.L.,et al.Submitted (JUN-1997) to the EMBL/GenBank/DDBJ databases.

