

PPP6R3 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14815**Specification**

PPP6R3 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q9BT76
Other Accession	NM_030570 , NP_085047
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Goat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rabbit, Pig, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	87kDa KDa

PPP6R3 antibody - C-terminal region - Additional Information**Gene ID** 105375355

Alias Symbol	C11orf23, DKFZp781E17107, DKFZp781E2374, DKFZp781O2362, FLJ11058, FLJ43065, KIAA1558, MGC125711, MGC125712, PP6R3, SAP190, SAPL, SAPLa, SAPS3
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Other Names

Uroplakin-3b, UP3b, Uroplakin IIIb, UPIIIb, p35, UPK3B

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-PPP6R3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

PPP6R3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PPP6R3 antibody - C-terminal region - Protein Information**Name** UPK3B**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

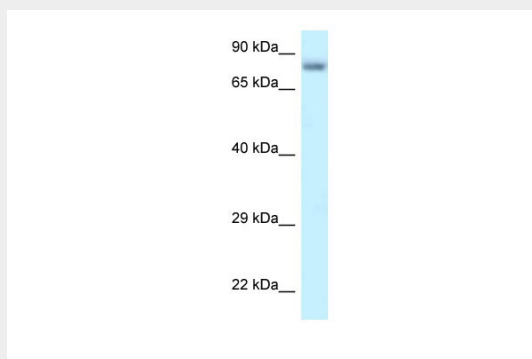
Cell membrane; Single-pass type I membrane protein. Note=Heterodimer formation with UPK1B is a prerequisite to exit out of the endoplasmic reticulum (ER)

PPP6R3 antibody - C-terminal region - 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](#)

PPP6R3 antibody - C-terminal region - Images



WB Suggested Anti-PPP6R3 Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

PPP6R3 antibody - C-terminal region - References

Deng F.-M., et al. J. Cell Biol. 159:685-694(2002).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Hillier L.W., et al. Nature 424:157-164(2003).