

## IHCAb™ Uroplakin III mouse mAb (BGT523)

Cat #: B-IMW6916

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

### 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.

### Product Information

**Applications/Dilution:** IHC-p 1:100-500, IF 1:100-500

**Isotype/Source:** Mouse, Monoclonal/IgG1, Kappa

**Specificity:** The antibody can specifically recognize human Uroplakin III protein

**Subcellular Location:** Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Heterodimer formation with UPK1B is a prerequisite to exit out of the endoplasmic reticulum (ER)

**Expression:** Expressed in ureter

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.06% sodium azide

**Storage:** Store at -15°C to -25°C

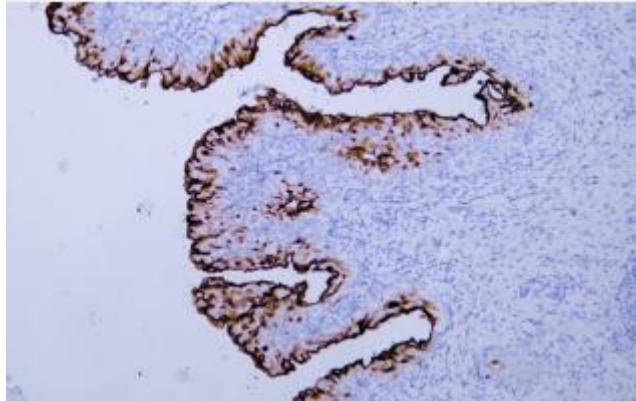


Fig. Human bladder tissue was stained with Anti-Uroplakin III Antibody

**Note:**

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.