Anti-UPK3A antibody (200-287 aa) [ABT-UPK3] (STJ196797)

STJ196797

GENERAL INFORMATION

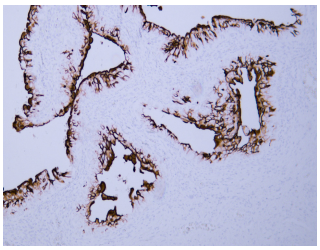
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Uroplakin-3a (200-287 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications IHC/IF
Host/Source Mouse
Reactivity Human/Mouse

PRODUCT PROPERTIES

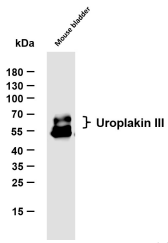
Clonality Monoclonal
Clone ID ABT-UPK3
Concentration
Conjugation Unconjugated
Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range WB 500-2000
IHC-P 1:100-500
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG1L
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 7380
Gene Symbol UPK3A
Uniprot ID UPK3A_HUMAN
Immunogen Synthesized peptide derived from the human Uroplakin III at the amino acid range 200-287
Immunogen Region 200-287 aa
Specificity This antibody detects endogenous levels of human Uroplakin III. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence



Human bladder tissue was stained with Anti-Uroplakin III (ABT-UPK3) Antibody



Whole cell lysates were separated by 15% SDS-PAGE, and the membrane was blotted with anti-Uroplakin III (ABT-UPK3) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: mouse bladderPredicted band size: 30kDaObserved band size: 50-60kDaNon-specific band: 55kd, heavy chain of antibody in mouse bladder tissue

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