Anti-UCHL1 antibody (100-223 aa) [ABT-PGP9.5] (STJ196858)

STJ196858

GENERAL INFORMATION

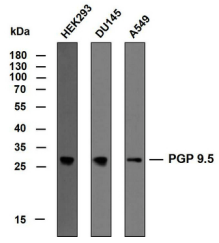
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Ubiquitin carboxyl-terminal hydrolase isozyme L1 (100-223 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and Western Blot research applications.
Applications IHC/IF/WB
Host/Source Mouse
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

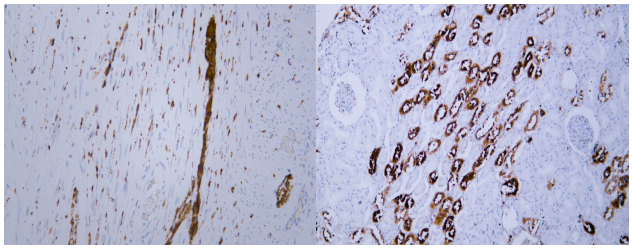
Clonality Monoclonal
Clone ID ABT-PGP9.5
Concentration
Conjugation Unconjugated
Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range IHC-P 1:100-500
WB 1:200-1000
IF 1:100-500
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG1k
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 7345
Gene Symbol UCHL1
Uniprot ID UCHL1_HUMAN
Immunogen Synthesized peptide derived from the human PGP 9.5 at the amino acid range 100-223
Immunogen Region 100-223 aa
Specificity This antibody detects endogenous levels of human PGP 9.5. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence

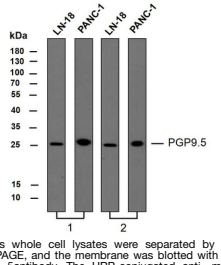


Various whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-PGP 9. 5 antibody. The HRP-conjugated anti- mouse IgG antibody was used to detect the antibody. Predicted band size: 25 kDa



Human appendix tissue was stained with Anti-PGP 9. 5 (ABT-PGP9. 5) Antibody

Human kidney tissue was stained with Anti-PGP 9. 5 (ABT-PGP9. 5) Antibody



Various whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-PGP9. 5antibody. The HRP-conjugated anti- mouse IgG antibody was used to detect the antibody. Lane 1¼Anti-PGP9. 5 antibody at 1ug/ml Lane 2¼Anti-PGP9. 5 antibody at 0. 5ug/mlPredicted band size: 25 kDa

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