

Anti-KRT5 antibody (500-590 aa) [PT1682] (STJ196961)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

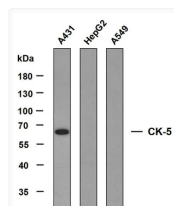
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:500-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Molecular Weight	Calculated: 62kD Observed: 62kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

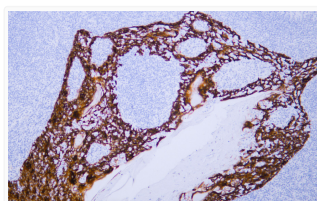
Gene ID	3852
Gene Symbol	KRT5
UniProt ID	K2C5_HUMAN
Immunogen Region	500-590 aa
Specificity	This antibody detects endogenous levels of human Cytokeratin 5. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section. The antibo

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Various whole cell lysates were separated by 8% SDS-PAGE, and the membrane was blotted with anti-CK5 antibody. The HRP-conjugated anti-mouse IgG antibody was used to detect the antibody. Predicted band size: 62 kDa



Human tonsil tissue was stained with Anti-Cytokeratin 5 (ABT051) Antibody