

Anti-Cytokeratin 8 antibody (400-483) [ABT535] (STJA0038988)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

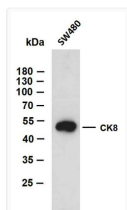
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2ak
Molecular Weight	Calculated: 54kD Observed: 54kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

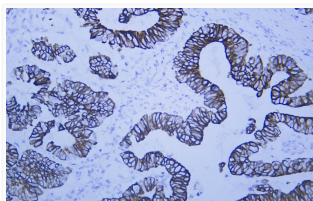
Immunogen Region	400-483
Specificity	The antibody can specifically recognize human CK8 protein, and shows no cross reaction with CK1, 4, 5, 6, 7, 10, 15, 16, 17, 18, 20.

ADDITIONAL INFORMATION

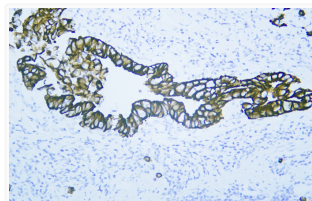
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



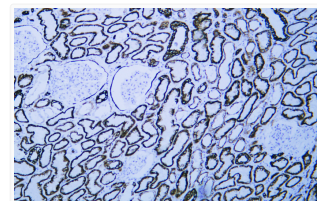
Western Blot (WB): SW480 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CK8 STJA0038988



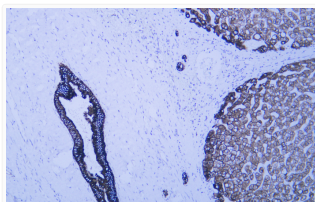
Immunohistochemistry - Paraffin (IHC-P): Human colon carcinoma tissue was stained with Anti-Cytokeratin 8 (ABT535) STJA0038988



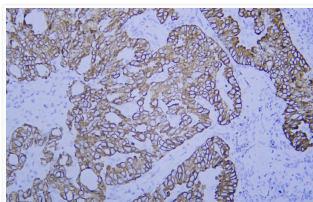
Immunohistochemistry - Paraffin (IHC-P): Human gastric adenocarcinoma tissue was stained with Anti-Cytokeratin 8 STJA0038988



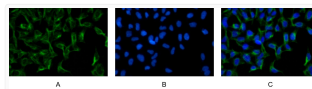
Immunohistochemistry - Paraffin (IHC-P): Human kidney tissue was stained with Anti-Cytokeratin 8 (ABT535) Antibody. STJA0038988



Immunohistochemistry - Paraffin (IHC-P): Human liver tissue was stained with Anti-Cytokeratin 8 (ABT535) Antibody. STJA0038988



Immunohistochemistry - Paraffin (IHC-P): Human lung adenocarcinoma tissue was stained with Anti-Cytokeratin 8 (ABT535) STJA0038988



Immunofluorescence analysis of HEK293. Picture A: Cytokeratin 8 (CK8) antibody (green). Picture B: DAPI (blue). Picture C: Merged image. STJA0038988