

## Anti-Cytokeratin 8 antibody (400-483) [ABT536] (STJA0039058)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

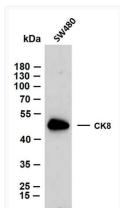
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2ak
Molecular Weight	Calculated: 54kD Observed: 54kD
Storage Instruction	Store at -20°C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

### TARGET INFORMATION

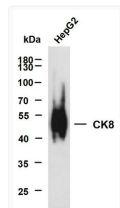
Immunogen Region	400-483
Specificity	The antibody can specifically recognize human CK8 protein, and shows no cross reaction with CK1, 4, 5, 6, 7, 10, 15, 16, 17, 18, 20.

### ADDITIONAL INFORMATION

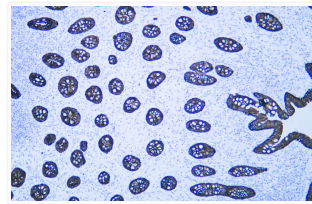
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



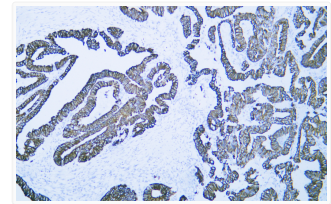
Western Blot (WB): SW480 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CK8 STJA0039058



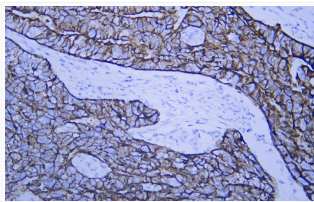
Western Blot (WB): HepG2 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CK8 STJA0039058



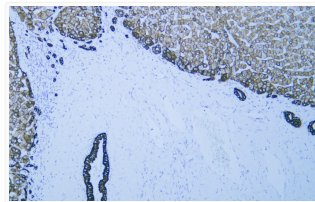
Immunohistochemistry - Paraffin (IHC-P): Human appendix tissue was stained with Anti-Cytokeratin 8 (ABT536) Antibody. STJA0039058



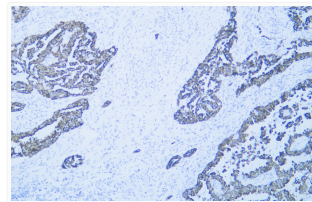
Immunohistochemistry - Paraffin (IHC-P): Human colon carcinoma tissue was stained with Anti-Cytokeratin 8 (ABT536) STJA0039058



Immunohistochemistry - Paraffin (IHC-P): Human gastric adenocarcinoma tissue was stained with Anti-Cytokeratin 8 STJA0039058



Immunohistochemistry - Paraffin (IHC-P): Human liver tissue was stained with Anti-Cytokeratin 8 (ABT536) antibody. STJA0039058



Immunohistochemistry - Paraffin (IHC-P): Human lung adenocarcinoma tissue was stained with Anti-Cytokeratin 8 (ABT536) STJA0039058