

## Anti-Cytokeratin antibody (100-200) [ABT154] (STJA0039043)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

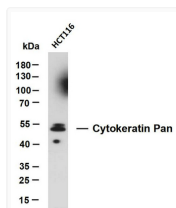
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Observed: 52kD, 55kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

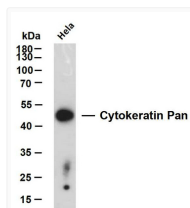
Immunogen Region	100-200
Specificity	The antibody can recognize multiple human Cytokeratins, including CK10, 13, 14, 15, 16, 18, 19, and it can be used for immunohistochemical detection of tumors from monolayer and multilayered epithelium.

### ADDITIONAL INFORMATION

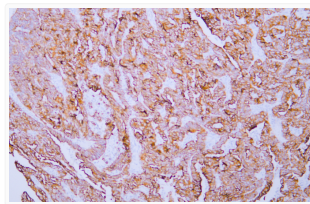
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



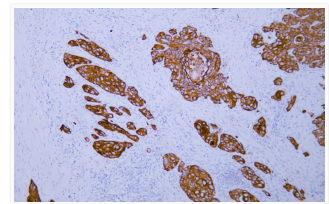
Western Blot (WB): HCT116 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with STJA0039043



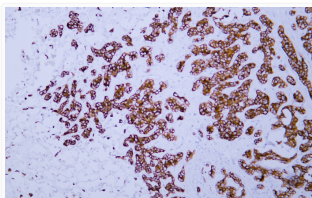
Western Blot (WB): HeLa whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with STJA0039043



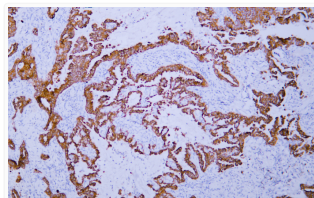
Immunohistochemistry - Paraffin (IHC-P): Human endometrial adenocarcinoma tissue was stained with Anti-Cytokeratin STJA0039043



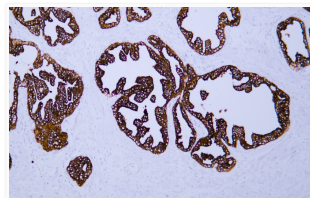
Immunohistochemistry - Paraffin (IHC-P): Human esophageal squamous cell carcinoma tissue was stained with STJA0039043



Immunohistochemistry - Paraffin (IHC-P): Human hepatocellular carcinoma tissue was stained with Anti-Cytokeratin STJA0039043



Immunohistochemistry - Paraffin (IHC-P): Human lung adenocarcinoma tissue was stained with Anti-Cytokeratin (ABT154) STJA0039043



Immunohistochemistry - Paraffin (IHC-P): Human prostate tissue was stained with Anti-Cytokeratin (ABT154) Antibody. STJA0039043