

## Anti-KRT20 antibody (300-424 aa) [ABT044] (STJ197146)

STJ197146

### GENERAL INFORMATION

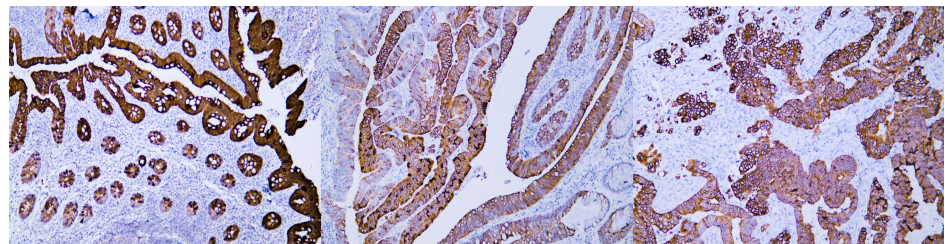
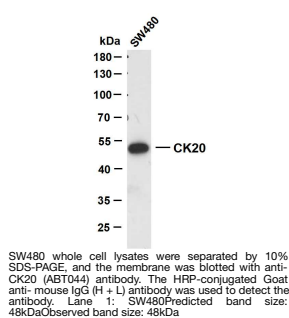
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Keratin, type I cytoskeletal 20 (300-424 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
<b>Applications</b>	IHC/WB/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	ABT044
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	IHC-P 1:100-500 WB 1:200-1000 IF 1:100-500
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG2bk
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	54474
<b>Gene Symbol</b>	KRT20
<b>Uniprot ID</b>	K1C20_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the human CK20 at the amino acid range 300-424
<b>Immunogen Region</b>	300-424 aa
<b>Specificity</b>	The antibody can specifically recognize human CK20 protein, and shows no cross reaction with CK1, 5, 6, 7, 8, 13, 14, 15, 17, 18.
<b>Immunogen Sequence</b>	



Human appendix tissue was stained with Anti-Cytokeratin 20 (ABT044) Antibody

Human colon carcinoma tissue was stained with Anti-Cytokeratin 20 (ABT044) Antibody

Human rectal carcinoma tissue was stained with Anti-Cytokeratin 20 (ABT044) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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