



# Cytokeratin 20 (CK20) mouse mAb(ABT466)

<b>Catalog No</b>	YP-Ab-15069
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	IHC-p;IF(paraffin section)
<b>Gene Name</b>	KRT20
<b>Protein Name</b>	Cytokeratin 20 (CK20)
<b>Immunogen</b>	Synthesized peptide derived from human Cytokeratin 20 (CK20)
<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>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.138% sodium azide.
<b>Source</b>	Mouse, Monoclonal
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution</b>	IHC-p 1:100-500, IF 1:100-500
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Keratin, type I cytoskeletal 20 (Cytokeratin-20;CK-20;Keratin-20;K20;Protein IT)
<b>Observed Band</b>	
<b>Cell Pathway</b>	Cytoplasm .
<b>Tissue Specificity</b>	Expressed predominantly in the intestinal epithelium. Expressed in luminal cells of colonic mucosa. Also expressed in the Merkel cells of keratinized oral mucosa; specifically at the tips of some rete ridges of the gingival mucosa, in the basal layer of the palatal mucosa and in the taste buds of lingual mucosa.
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images