



Cytokeratin 20 (CK20) mouse mAb(ABT413)

Catalog No	YP-Ab-15581
Isotype	IgG
Reactivity	Human;Mouse
Applications	IHC-p;IF(paraffin section)
Gene Name	KRT20
Protein Name	Cytokeratin 20 (CK20)
Immunogen	Synthesized peptide derived from human Cytokeratin 20 (CK20)
Specificity	The antibody can specifically recognize human CK20 protein, and shows no cross reaction with CK1, 5, 6, 7, 8, 13, 14, 15, 17, 18.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.137% sodium azide.
Source	Monoclonal, Mouse/IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:100-500, IF 1:100-500
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Keratin, type I cytoskeletal 20 (Cytokeratin-20;CK-20;Keratin-20;K20;Protein IT)
Observed Band	
Cell Pathway	Cytoplasm .
Tissue Specificity	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.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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