



# CK10 mouse mAb(ABT308)

<b>Catalog No</b>	YP-Ab-15075
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human
<b>Applications</b>	IHC-p;IF(paraffin section)
<b>Gene Name</b>	KRT10 KPP
<b>Protein Name</b>	CK10
<b>Immunogen</b>	Synthesized peptide derived from human CK10
<b>Specificity</b>	The antibody can specifically recognize human CK10 protein, and shows no cross reaction with CK4, 5, 6, 7, 8, 14, 15, 18, 19.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.91% 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 10 (Cytokeratin-10;CK-10;Keratin-10;K10)
<b>Observed Band</b>	
<b>Cell Pathway</b>	Secreted, extracellular space . Cell surface . Localized on the surface of desquamated nasal epithelial cells (PubMed:12427098). Localized on the surface of lung cell lines (PubMed:19627498). .
<b>Tissue Specificity</b>	Seen in all suprabasal cell layers including stratum corneum. Expressed on the surface of lung cell lines (PubMed:19627498).
<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