



Cytokeratin 4 (ABT157) Mouse mAb

Catalog No	YP-Ab-15154
Isotype	IgG
Reactivity	Human
Applications	IHC, WB
Gene Name	KRT4 CYK4
Protein Name	CK 4;CK-4;CK4;CYK4;Cytokeratin 4;Cytokeratin-4;Cytokeratin4;FLJ31692;K2C4_HUMAN;K4;Keratin 4;Keratin;Keratin type II cytoskeletal 4;Keratin-4;Keratin4;KRT 4;Krt4;type II cytoskeletal 4;Type-II keratin Kb4
Immunogen	Synthesized peptide derived from human Cytokeratin 4
Specificity	The antibody can specifically recognize human CK4 protein, and shows no cross reaction with CK5, 6, 7, 8, 14, 15, 17, 20.
Formulation	PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein
Source	Monoclonal Mouse IgG3, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:200-400, WB: Use a concentration of 1 - 5 µg/ml
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CK 4;CK-4;CK4;CYK4;Cytokeratin 4;Cytokeratin-4;Cytokeratin4;FLJ31692;K2C4_HUMAN;K4;Keratin 4;Keratin;Keratin type II cytoskeletal 4;Keratin-4;Keratin4;KRT 4;Krt4;type II cytoskeletal 4;Type-II keratin Kb4
Observed Band	
Cell Pathway	Cytoplasmic, Membranous
Tissue Specificity	Tonsil
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.

Products Images