



Cytokeratin 15 (ABT311) Mouse mAb

Catalog No	YP-Ab-15152
Isotype	IgG
Reactivity	Human
Applications	IHC, WB
Gene Name	KRT15 KRTB
Protein Name	AI528832;CK15;CK-15;CK15;Cytokeratin-15;Cytokeratin15;K15;K1C15_HUMAN;K1CO;Ka15;Keratin 15;Keratin 15 basic;Keratin 15 beta;Keratin;Keratin complex 1 acidic gene 15;Keratin type I cytoskeletal 15;Keratin-15;Keratin15;KRT15;Krt1-15;KRT15;KRTB;KRTL15;Type I cytoskeletal 15;Type I keratin Ka15
Immunogen	Synthesized peptide derived from human Cytokeratin 15
Specificity	The antibody can specifically recognize human CK15 protein. In immunohistochemistry on formalin-fixed, paraffin-embedded tissue sections, the antibody specifically labels the squamous epithelial cells and carcinomas, and shows no reaction with glandular epithelial cells. In western blotting of A431 cell lysate, the antibody can label a 50 kDa band.
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	AI528832;CK15;CK-15;CK15;Cytokeratin-15;Cytokeratin15;K15;K1C15_HUMAN;K1CO;Ka15;Keratin 15;Keratin 15 basic;Keratin 15 beta;Keratin;Keratin complex 1 acidic gene 15;Keratin type I cytoskeletal 15;Keratin-15;Keratin15;KRT15;Krt1-15;KRT15;KRTB;KRTL15;Type I cytoskeletal 15;Type I keratin Ka15
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