

Antibodies Product Datasheet

Product Name:	Anti-Human Cytokeratin 1 (ABT-CK1) Mouse Monoclonal Antibody
Catalog Number:	V0043
Clone ID:	ABT-CK1
Reactivity:	Human, Mouse, Rat
Applications:	IHC
Application Dilutions	IHC 1:100-200
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	KRT1
Gene Name:	P04264
Other Name:	67 kDa cytokeratin, CK-1, CK1, Cytokeratin-1, Cytokeratin1, EHK, EHK1, Epidermolytic hyperkeratosis 1, EPPK, Hair alpha protein, K1, K2C1_HUMAN, Keratin, Keratin type II cytoskeletal 1, Keratin-1, Keratin1, KRT 1, Krt1, KRT1A, NEPPK, type II cytoskeletal 1, Type II keratin Kb1, Type-II keratin Kb1
Isotype	IgG1, Kappa
Localization:	Skin
Positive Tissue Control:	Cytoplasmic, Membranous
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can specifically recognize human CK1 protein. In immunohistochemistry on formalin-fixed, paraffin-embedded tissue sections, the antibody specifically labels only skin epidermal cells, whereas squamous or glandular epithelium cells are not lab
Storage and Stability:	-20°C/1 year