

Antibodies Product Datasheet

Product Name:	Cytokeratin 7 (ABT-CK7) mouse mAb
Catalog Number:	W0319
Reactivity:	Human
Applications:	IHC; WB; IF; ELISA
Dilutions:	IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000
Modification:	Unmodified/Total
Source:	Mouse, Monoclonal/IgG2b, kappa
Purification:	Protein G
Immunogen:	Synthesized peptide derived from human Cytokeratin 7 AA range: 350-469
Concentration:	
Gene Name:	KRT7 SCL
Protein Name:	CK 7; CK-7; CK7; Cytokeratin 7; Cytokeratin-7; D15Wsu77e; K2C7; K2C7_HUMAN; K7; Keratin 7; Keratin 7, type II; Keratin type II cytoskeletal 7; Keratin, 55K type II cytoskeletal; Keratin, simple epithelial; Keratin, simple epithelial type I, K7; Keratin, t
Other Name:	CK 7; CK-7; CK7; Cytokeratin 7; CytokeRatin-7; D15Wsu77e; K2C7; K2C7_HUMAN; K7; KeRatin 7; KeRatin 7, type II; KeRatin type II cytoskeletal 7; KeRatin, 55K type II cytoskeletal; KeRatin, simple epithelial; KeRatin, simple epithelial type I, K7; KeRatin, type II cytoskel
Human Swiss Prot No.:	P08729
Formulation:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Specificity:	The antibody can specifically recognize human CK7 protein, and shows no cross reaction with CK1, 4, 5, 6, 8, 10, 14, 17, 18, 19, 20. In western blotting of Hela, A431, A549 and Hela cell lysates, the antibody can label a 51 kDa band corresponding to CK7 i
Storage and Stability:	Store at -20° C/1 year