

Antibodies Product Datasheet

Product Name:	Cytokeratin 7 Monoclonal Antibody
Catalog Number:	N0680
Reactivity:	Human, Mouse, Rat, Bovine
Applications:	WB, IF/ICC
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunofluorescence: 1/100 - 1/500. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human Cytokeratin 7 (N-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	KRT7
Protein Name:	Keratin type II cytoskeletal 7
Other Name:	KRT7; SCL; Keratin; type II cytoskeletal 7; Cytokeratin-7; CK-7; Keratin-7; K7; Sarcolectin; Type-II keratin Kb7
Human Swiss Prot No.:	P08729
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	Cytokeratin 7 Monoclonal Antibody detects endogenous levels of Cytokeratin 7 protein.
Storage and Stability:	-20°C/1 year