

Antibodies Product Datasheet

Product Name:	Cytokeratin-pan (Acetyl-Lys194) Antibody
Catalog Number:	D12137
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized Acetyl-peptide derived from human Keratin-pan around the Acetylation site of Lys194. AA range:151-200
Concentration:	1 mg/ml
Gene Name:	KRT2/KRT76/KRT3/KRT5/KRT6A/KRT6B/KRT6C/KRT71/KRT72/KRT73/KRT74/KRT75/KRT79/KRT8/KRT84
Protein Name:	Keratin type II cytoskeletal 2 epidermal/Keratin type II cytoskeletal 2 oral/Keratin type II cytoskeletal 3/Keratin type II cytoskeletal 5/Keratin type II cytoskeletal 6A
Other Name:	KRT2; KRT2A; KRT2E; Keratin, type II cytoskeletal 2 epidermal; Cytokeratin-2e; CK-2e; Epithelial keratin-2e; Keratin-2 epidermis; Keratin-2e; K2e; Type-II keratin Kb2; KRT76; KRT2B; KRT2P; Keratin, type II cytoskeletal 2 oral; Cytokeratin-2PCK-2P; K2P; Ke
Human Swiss Prot No.:	P35908/Q01546/P12035/P13647/P02538/P04259/P48668/Q3SY84/Q14CN4/Q86Y46/Q7RTS7/O95678/Q5XKE5/P08729/P05787/Q9NSB2
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Cytokeratin-pan (K194) Polyclonal Antibody detects endogenous levels of Cytokeratin protein only when acetylated at K194.
Storage and Stability:	-20°C/1 year