

Antibodies Product Datasheet

Product Name:	Cytokeratin 8 (Acetyl-Lys483) Antibody
Catalog Number:	D12135
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 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 K8 around the Acetylation site of Lys483. AA range:434-483
Concentration:	1 mg/ml
Gene Name:	KRT8
Protein Name:	Keratin, type II cytoskeletal 8
Other Name:	KRT8; CYK8; Keratin, type II cytoskeletal 8; Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8
Human Swiss Prot No.:	P05787
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Cytokeratin 8 (K483) Polyclonal Antibody detects endogenous levels of Cytokeratin 8 protein only when acetylated at K483.
Storage and Stability:	-20°C/1 year