

## Antibodies Product Datasheet

<b>Product Name:</b>	Cytokeratin 8 (Phospho-Ser73) Antibody
<b>Catalog Number:</b>	A0017
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human Keratin 8 around the phosphorylation site of Ser73. AA range:41-90
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	KRT8
<b>Protein Name:</b>	Keratin type II cytoskeletal 8
<b>Other Name:</b>	KRT8; CYK8; Keratin; type II cytoskeletal 8; Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8
<b>Human Swiss Prot No.:</b>	P05787
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Cytokeratin 8 (S73) Polyclonal Antibody detects endogenous levels of Cytokeratin 8 protein only when phosphorylated at S73.
<b>Storage and Stability:</b>	-20°C/1 year