



# KRT18 Monoclonal Antibody

<b>Product Code</b>	CSB-MA065699
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Purified recombinant Human KRT18 protein fragments expressed in E.coli.
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human,Monkey
<b>Specificity</b>	This antibody detects endogenous levels of krt18 and does not cross-react with related proteins.
<b>Tested Applications</b>	ELISA,WB,ICC;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200
<b>Relevance</b>	Involved in the uptake of thrombin-antithrombin complexes by hepatic cells By similarity. When phosphorylated, plays a role in filament reorganization. Involved in the delivery of mutated CFTR to the plasma membrane. Together with KRT8, is involved in interleukin-6 (IL-6)-mediated barrier protection.
<b>Form</b>	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.02% sodium azide,0.1mg/mlBSA and 50% glycerol.
<b>Purification Method</b>	Affinity purified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Alias</b>	Cell proliferation-inducing gene 46 protein; Cytokeratin-18; Keratin-18; krt18;
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Clone No.</b>	2B5-B6-F7