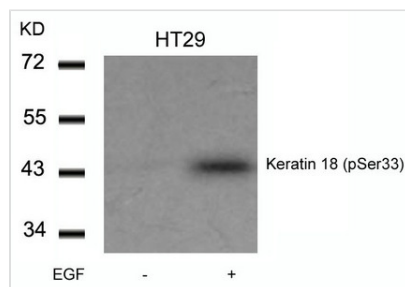




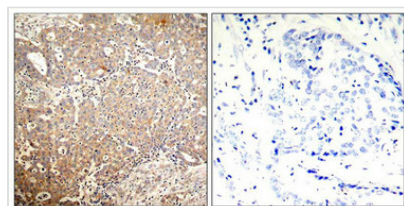
# Phospho-KRT18 (Ser33) Antibody

<b>Product Code</b>	CSB-PA044751
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P05783
<b>Immunogen</b>	Peptide sequence around phosphorylation site of serine 33 (A-A-S(p)-V-Y) derived from Human Keratin 18 (K18).
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Specificity</b>	The antibody detects endogenous level of Keratin 18 only when phosphorylated at serine 33.
<b>Tested Applications</b>	ELISA, WB, IHC; WB:1:500-1:1000, IHC:1:50-1:100
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
<b>Clonality</b>	Polyclonal
<b>Alias</b>	CK 18; CK18; CYK18; Cytokeratin endo B; K18
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KRT18

## Image



Western blot analysis of extracts from HT29 cells untreated or treated with EGF using Keratin 18(Phospho-Ser33) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Keratin 18(Phospho-Ser33) Antibody(left) or the same antibody preincubated with blocking peptide(right).

**Product Modify** Phospho-Ser33