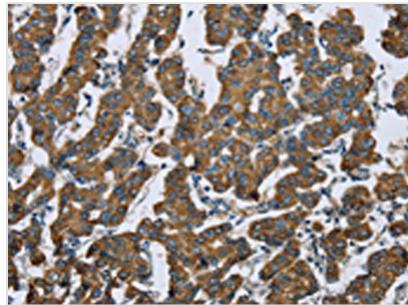
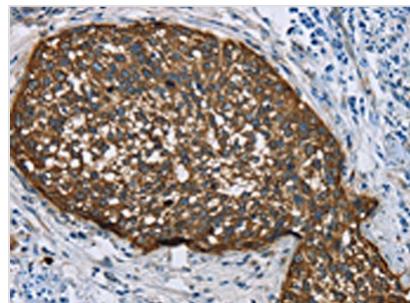


# KRT5 Antibody

<b>Product Code</b>	CSB-PA995962
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P13647
<b>Immunogen</b>	Fusion protein of Human KRT5
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:30-1:150
<b>Relevance</b>	The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the basal layer of the epidermis with family member KRT14. Mutations in these genes have been associated with a complex of diseases termed epidermolysis bullosa simplex. The type II cytokeratins are clustered in a region of chromosome 12q12-q13.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Alias</b>	keratin 5, type II
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KRT5

**Image**


The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA995962(KRT5 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA995962(KRT5 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification:  $\times 200$ )