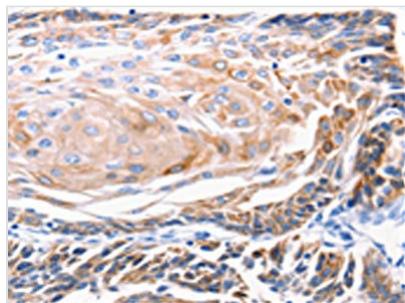




KRT5 Antibody

Product Code	CSB-PA376378
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P13647
Immunogen	Synthetic peptide of Human KRT5
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, IHC; ELISA: 1:500-1:5000, IHC: 1:25-1:100
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	KRT5

Image


The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA376378(KRT5 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)