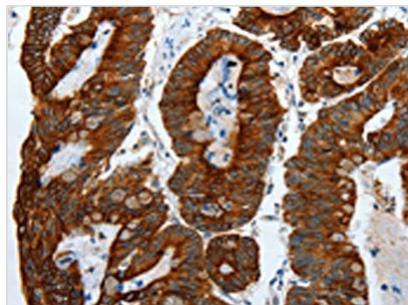
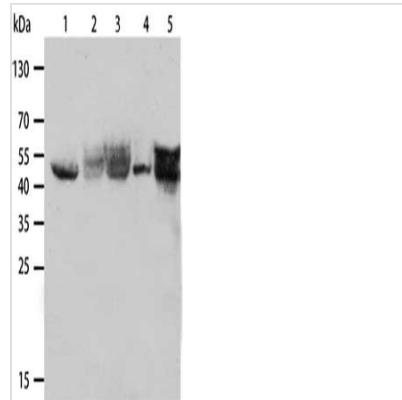


KRT19 Antibody

Product Code	CSB-PA165755
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P08727
Immunogen	Fusion protein of Human KRT19
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA, WB, IHC; ELISA: 1:1000-1:5000, WB: 1:500-1:2000, IHC: 1:100-1:300
Relevance	The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	keratin 19
Species	Homo sapiens (Human)
Target Names	KRT19

Image


The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA165755(KRT19 Antibody) at dilution 1/55, on the right is treated with fusion protein. (Original magnification: x200)



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-5: A431 cells, Hela cells, Lovo cells, Human fetal lung tissue, Human adult liver tissue, Primary antibody: CSB-PA165755(KRT19 Antibody) at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds