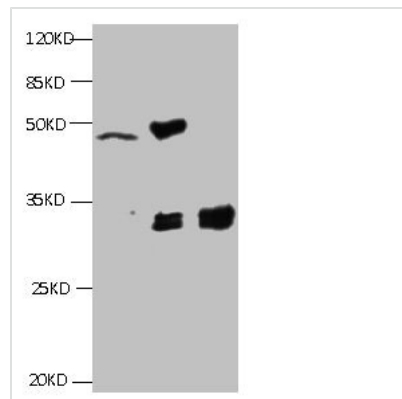




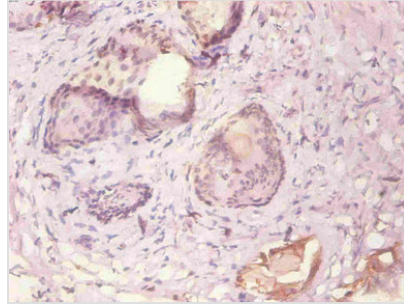
# KRT19 Monoclonal Antibody

<b>Product Code</b>	CSB-MA0125342A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Cyfra21-1 (KS19.1)
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human
<b>Specificity</b>	specific for human Cyfra21-1 (KS19.1) denatured and native forms
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:50-1:500
<b>Relevance</b>	Ks 19.1 represents an excellent marker to discriminate glandular epithelial carcinoma from those of different origin. No reaction with hepatocellular carcinoma. Polypeptide reacting: Mr 40 000 polypeptide (keratin K19; formerly also designated cytokeratin 19) of human glandular epithelia. he epitope has been localized on aa. 317-333(KAALEDTLAETEARFKS) of the alpha-helical fragment. Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 15mmol/L NaN <sub>3</sub> Constituents: 0.1mol/L NaCl
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	monoclonal
<b>Alias</b>	KRT19,CK19
<b>Product Type</b>	Monoclonal Antibody
<b>Accession NO.</b>	2B1D6

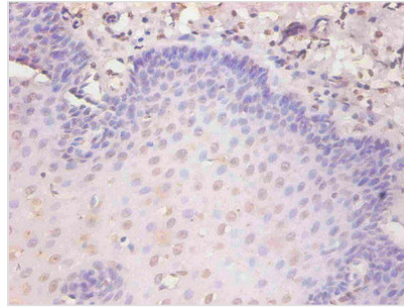
## Image



All lanes: Mouse anti-Human Cyfra21-1 (KS19.1) monoclonal antibody at 4ug/ml  
 Lane 1: MCF-7 cell lysate  
 Lane 2: MDA-MB-231 cell lysate  
 Lane 3: HepG2 cell lysate  
 Secondary HRP labeled Goat polyclonal to Mouse IgG at 1/3000 dilution  
 Predicted band size : 30 kDa  
 Observed band size : 32 kDa  
 Additional bands at: 50 kDa



Immunohistochemical of paraffin-embedded human prostate tissue using CSB-MA0125342A0m at dilution of 1:200



Immunohistochemical of paraffin-embedded human esophageal tissue using CSB-MA0125342A0m at dilution of 1:200