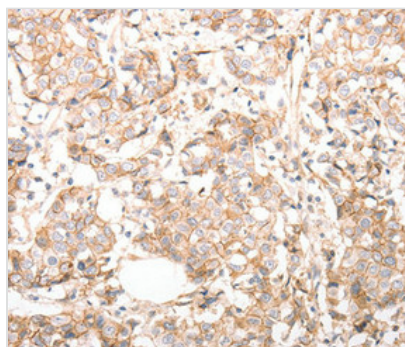




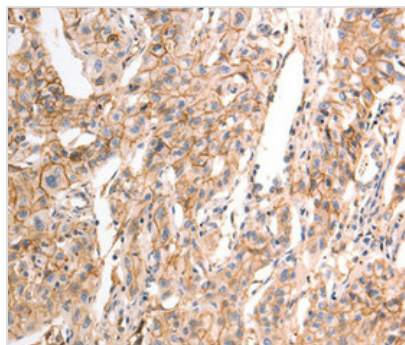
CDH23 Antibody

Product Code	CSB-PA094215
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9H251
Immunogen	Synthetic peptide corresponding to residues near the C terminal of Human pan-cadherin
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total pan CDH protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	This gene is a classical cadherin from the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Mutations in this gene are correlated with gastric, breast, colorectal, thyroid and ovarian cancer. Loss of function is thought to contribute to progression in cancer by increasing proliferation, invasion, and/or metastasis. The ectodomain of this protein mediates bacterial adhesion to mammalian cells and the cytoplasmic domain is required for internalization. Identified transcript variants arise from mutation at consensus splice sites.
Form	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Polyclonal
Alias	KIAA1774; KIAA1812
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CDH23

Image



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.