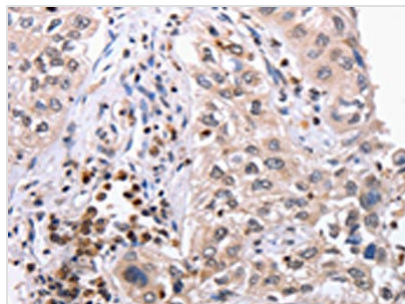


EPCAM Antibody

Product Code	CSB-PA869274
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P16422
Immunogen	Synthetic peptide of Human EPCAM
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:500-1:5000,IHC:1:5-1:20
Relevance	This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.
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	EPCAM

Image



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA869274(EPCAM Antibody) at dilution 1/5, on the right is treated with synthetic peptide. (Original magnification: ×200)