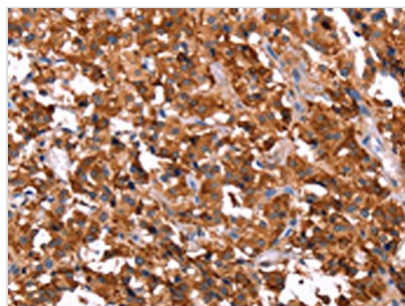




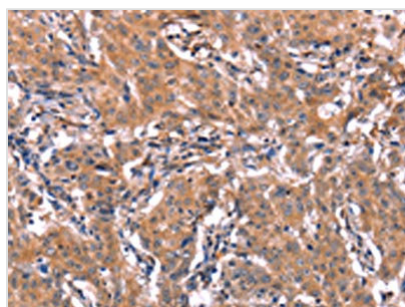
ERAS Antibody

Product Code	CSB-PA599022
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q7Z444
Immunogen	Synthetic peptide of Human ERAS
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; ELISA: 1:1000-1:2000, WB: 1:200-1:1000, IHC: 1:50-1:200
Relevance	This gene encodes a constitutively active member of the small GTPase Ras protein family. The encoded protein activates the phosphatidylinositol 3-kinase signal transduction pathway in undifferentiated stem cells, but is not expressed in differentiated cells. This gene may be involved in cancer and chemotherapy resistance.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ERAS

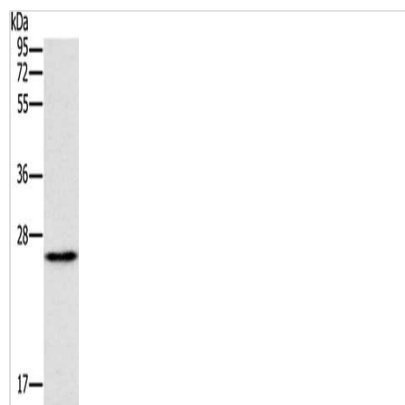
Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA599022(ERAS Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CSB-PA599022(ERAS Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane:
Mouse heart tissue, Primary antibody: CSB-
PA599022(ERAS Antibody) at dilution 1/450,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 1 minute