

Image

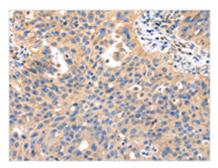




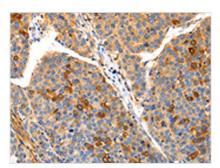


IRS2 Antibody

Product Code	CSB-PA036177
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y4H2
Immunogen	Synthetic peptide of Human IRS2
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:50-1:200
Relevance	This gene encodes the insulin receptor substrate 2, a cytoplasmic signaling molecule that mediates effects of insulin, insulin-like growth factor 1, and other cytokines by acting as a molecular adaptor between diverse receptor tyrosine kinases and downstream effectors. The product of this gene is phosphorylated by the insulin receptor tyrosine kinase upon receptor stimulation, as well as by an interleukin 4 receptor-associated kinase in response to IL4 treatment.
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	IRS2



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA036177(IRS2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA036177(IRS2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)