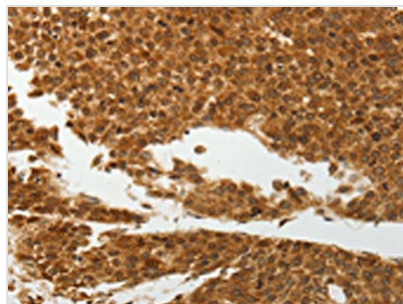


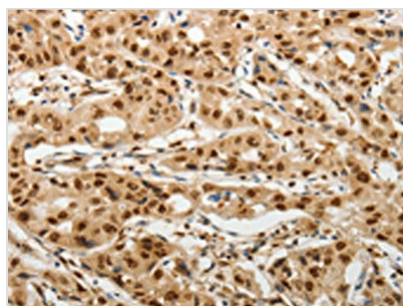
SOCS7 Antibody

Product Code	CSB-PA050626
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14512
Immunogen	Synthetic peptide of Human SOCS7
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:50-1:200
Relevance	The protein as regulator signaling cascades probably through protein ubiquitination and/or sequestration. It plays an important role in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation. Inhibits also prolactin, growth hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequestering them in the cytoplasm and reducing their binding to DNA.
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	SOCS7

Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA050626(SOCS7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA050626(SOCS7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)