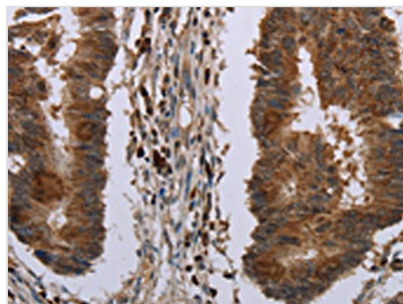




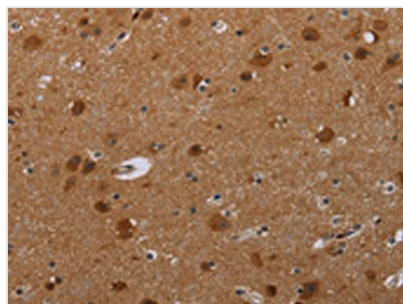
MIG7 Antibody

Product Code	CSB-PA597310
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q1AHR6
Immunogen	Synthetic peptide of Human MIG7
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:25-1:100
Relevance	MIG-7 protein inhibited protein phosphatase 2A to sustain Akt/GSK-3 β phosphorylation and cancer-cell migration/invasion. Cancer cells overexpressing MIG-7 exhibited increased expression of ZEB-1 and Twist in parallel with epithelial-mesenchymal transition, metastasis and cancer lethality. MIG-7 protein level positively correlated with advanced stages of human lung cancers.
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
Target Names	MIG7

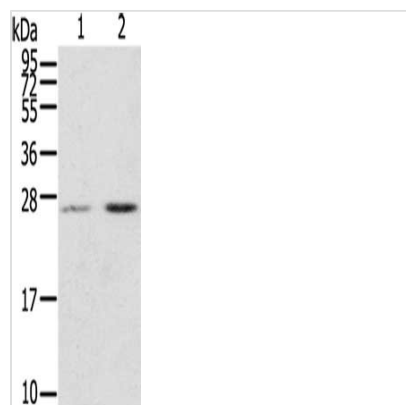
Image



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA597310(MIG7 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA597310(MIG7 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-2:
Human placenta tissue, Human breast infiltrative
duct tissue, Primary antibody: CSB-
PA597310(MIG7 Antibody) at dilution 1/200,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 15 seconds