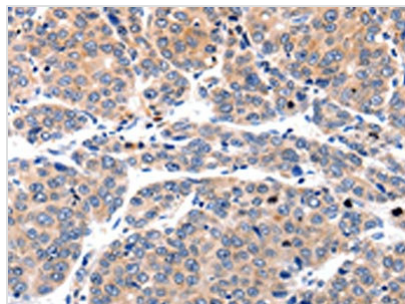


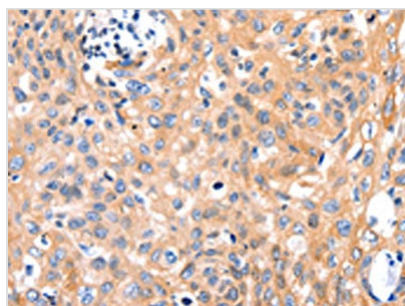
MYL9 Antibody

Product Code	CSB-PA151831
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P24844
Immunogen	Synthetic peptide of Human MYL9
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:10000,WB:1:1000-1:5000,IHC:1:50-1:200
Relevance	Myosin, a structural component of muscle, consists of two heavy chains and four light chains. The protein encoded by this gene is a myosin light chain that may regulate muscle contraction by modulating the ATPase activity of myosin heads. The encoded protein binds calcium and is activated by myosin light chain kinase. Two transcript variants encoding different isoforms have been found for this gene.
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	MYL9

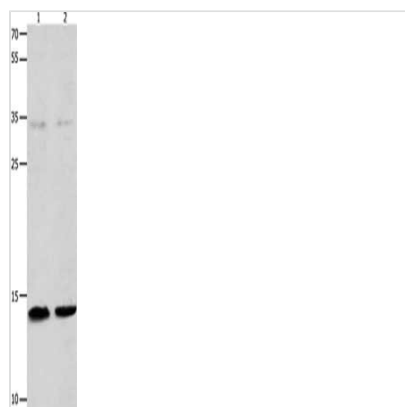
Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA151831(MYL9 Antibody) at dilution 1/80, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA151831(MYL9 Antibody) at dilution 1/80, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-2:
Jurkat cells, 231 cells, Primary antibody: CSB-
PA151831(MYL9 Antibody) at dilution 1/1500,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 40 seconds