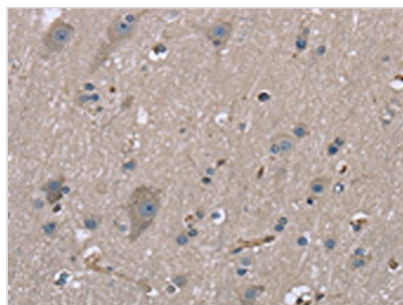




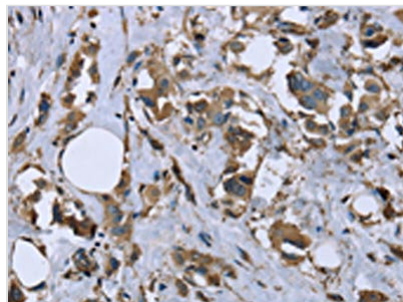
MYL12B Antibody

Product Code	CSB-PA042133
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14950
Immunogen	Fusion protein of Human MYL12B
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	The activity of nonmuscle myosin II (see MYH9; MIM 160775) is regulated by phosphorylation of a regulatory light chain, such as MRLC2. This phosphorylation results in higher MgATPase activity and the assembly of myosin II filaments
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	MYL12B

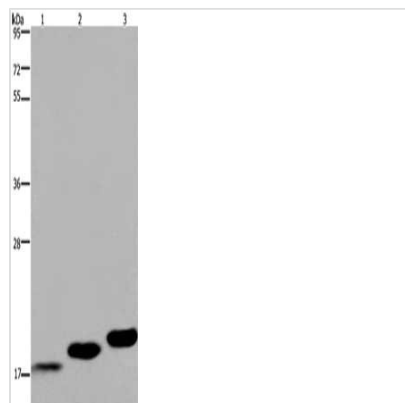
Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA042133(MYL12B Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA042133(MYL12B Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-3:
 Mouse skeletal muscle, Mouse heart tissue,
 Mouse bladder tissue, Primary antibody: CSB-
 PA042133(MYL12B Antibody) at dilution 1/450,
 Secondary antibody: Goat anti rabbit IgG at
 1/8000 dilution, Exposure time: 20 seconds