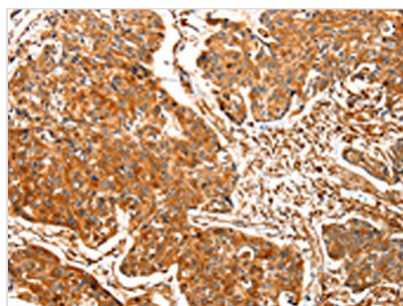


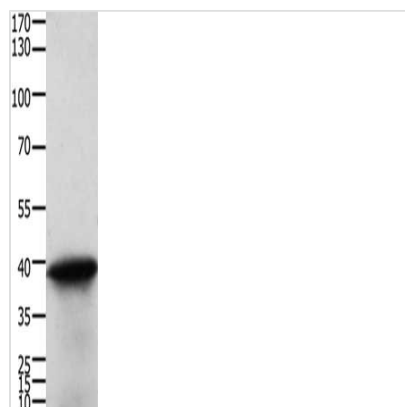
TPM2 Antibody

Product Code	CSB-PA077768
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P07951
Immunogen	Synthetic peptide of Human TPM2
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	This gene encodes beta-tropomyosin, a member of the actin filament binding protein family, and mainly expressed in slow, type 1 muscle fibers. Mutations in this gene can alter the expression of other sarcomeric tropomyosin proteins, and cause cap disease, nemaline myopathy and distal arthrogryposis syndromes. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. TPM2 has been shown to interact with RRAD, PDLIM7 and TPM1.
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	TPM2

Image



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CSB-PA077768(TPM2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane:
Human cervical cancer tissue, Primary antibody:
CSB-PA077768(TPM2 Antibody) at dilution
1/600, Secondary antibody: Goat anti rabbit IgG
at 1/8000 dilution, Exposure time: 2 minutes