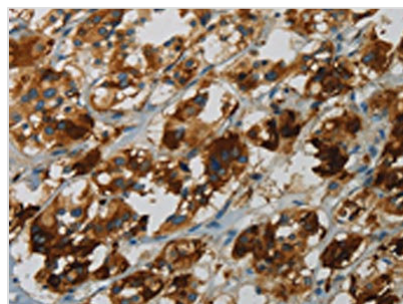




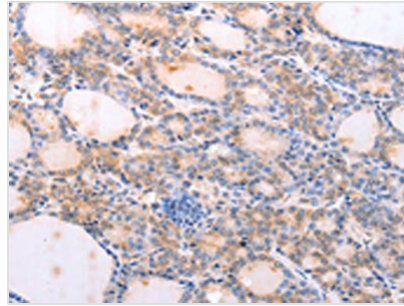
FBXO32 Antibody

Product Code	CSB-PA996906
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q969P5
Immunogen	Fusion protein of Human FBXO32
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:5000,WB:1:200-1:1000,IHC:1:25-1:100
Relevance	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and contains an F-box domain. This protein is highly expressed during muscle atrophy, whereas mice deficient in this gene were found to be resistant to atrophy. This protein is thus a potential drug target for the treatment of muscle atrophy. Alternative splicing results in multiple transcript variants encoding different isoforms.
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
Alias	F-box protein 32
Species	Homo sapiens (Human)
Target Names	FBXO32

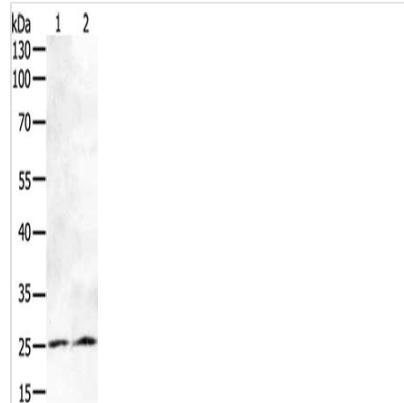
Image



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA996906(FBXO32 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA996906(FBXO32 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: $\times 200$)



Gel: 10%SDS-PAGE, Lysate: 40 μg , Lane 1-2: HT29 cells, human liver cancer tissue, Primary antibody: CSB-PA996906(FBXO32 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes