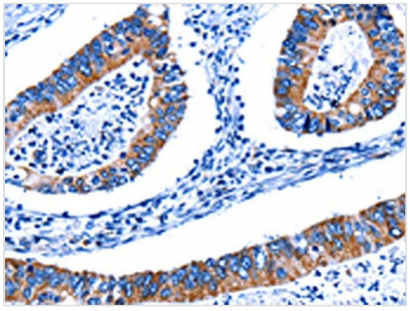
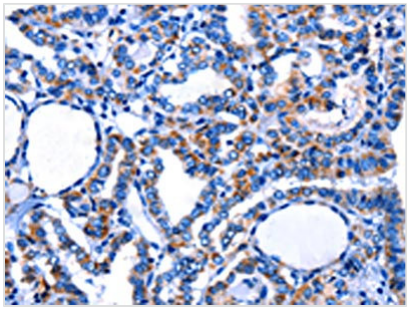
CTSH Antibody

Product Code	CSB-PA560952
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09668
Immunogen	Fusion protein of Human CTSH
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:10-1:50
Relevance	The protein encoded by this gene is a lysosomal cysteine proteinase important in the overall degradation of lysosomal proteins. It is composed of a dimer of disulfide-linked heavy and light chains, both produced from a single protein precursor. The encoded protein, which belongs to the peptidase C1 protein family, can act both as an aminopeptidase and as an endopeptidase. Increased expression of this gene has been correlated with malignant progression of prostate tumors.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	cathepsin H
Species	Homo sapiens (Human)
Target Names	CTSH

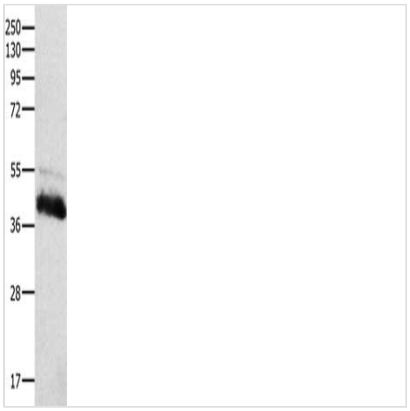
Image



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA560952(CTSH Antibody) at dilution 1/5, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA560952(CTSH Antibody) at dilution 1/5, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 60 μg, Lane: Human liver cancer tissue, Primary antibody: CSB-PA560952(CTSH Antibody) at dilution 1/100, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute