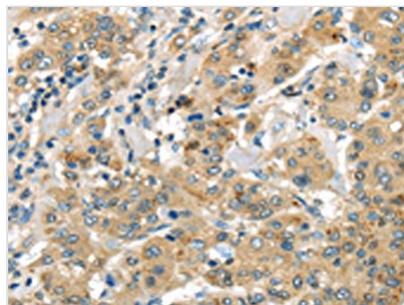




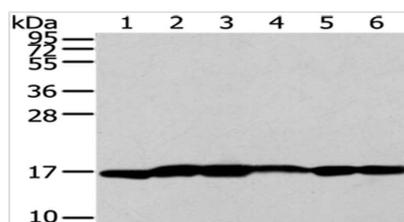
UTS2B Antibody

Product Code	CSB-PA168712
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q765I0
Immunogen	Synthetic peptide of Human UTS2B
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	Potent vasoconstrictor.Human Urotensin II is composed of only 11 amino acid residues, while fish and frog Urotensin II possess 12 and 13 amino acid residues, respectively (2). Human Urotensin II is found within both vascular and cardiac tissue, including coronary atheroma, and effectively constricts isolated arteries from nonhuman primates (3). Urotensin II may act as an autocrine and/or paracrine hormone rather than as a circulating hormone, by playing an important role in the development of ventricular hypertrophy induced by chronic hypoxia (4).
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	UTS2B

Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA168712(UTS2B Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x200)



Gel: 12%SDS-PAGE,Lysate: 40 µg,Lane 1-6: A431 cells, Human liver cancer tissue, Lovo cells, PC3 cells, Human placenta tissue, 293T cells,Primary antibody: CSB-PA168712(UTS2B Antibody) at dilution 1/200 dilution,Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,Exposure time: 30 seconds