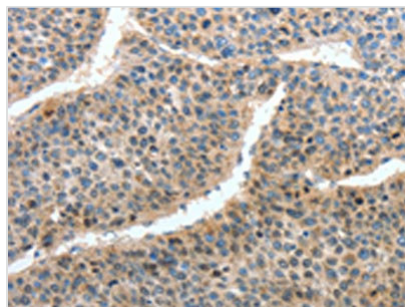


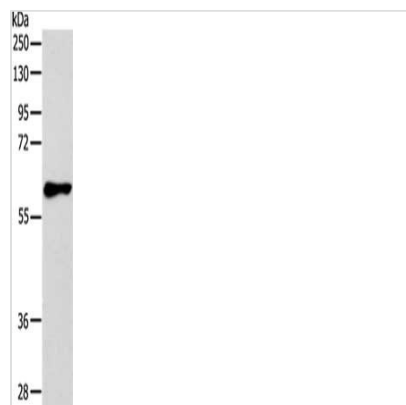
HTR3A Antibody

Product Code	CSB-PA107614
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P46098
Immunogen	Fusion protein of Human HTR3A
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:25-1:100
Relevance	The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit A of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. It appears that the heteromeric combination of A and B subunits is necessary to provide the full functional features of this receptor, since either subunit alone results in receptors with very low conductance and response amplitude. Alternatively spliced transcript variants encoding different isoforms have been identified.
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	5-hydroxytryptamine (serotonin) receptor 3A, ionotropic
Species	Homo sapiens (Human)
Target Names	HTR3A

Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA107614(HTR3A Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane:
Mouse intestinum tenue tissue, Primary
antibody: CSB-PA107614(HTR3A Antibody) at
dilution 1/375, Secondary antibody: Goat anti
rabbit IgG at 1/8000 dilution, Exposure time: 1
minute