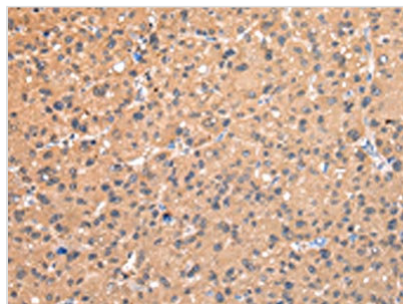


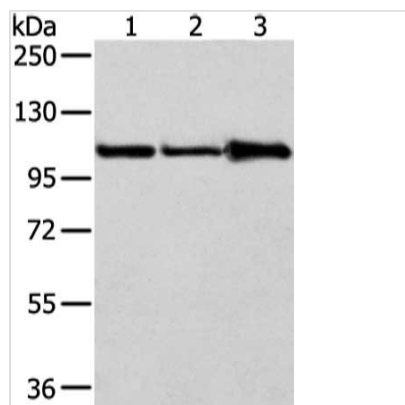
AP2A1 Antibody

Product Code	CSB-PA995615
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95782
Immunogen	Synthetic peptide of Human AP2A1
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	This gene encodes the alpha 1 adaptin subunit of the adaptor protein 2 (AP-2) complex found in clathrin coated vesicles. The AP-2 complex is a heterotetramer consisting of two large adaptins (alpha or beta), a medium adaptin (mu), and a small adaptin (sigma). The complex is part of the protein coat on the cytoplasmic face of coated vesicles which links clathrin to receptors in vesicles. Alternative splicing of this gene results in two transcript variants encoding two different isoforms.
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	AP2A1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA995615(AP2A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-3: A431, 231 and NIH/3T3 cell, Primary antibody: CSB-PA995615(AP2A1 Antibody) at dilution 1/250 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 15 seconds