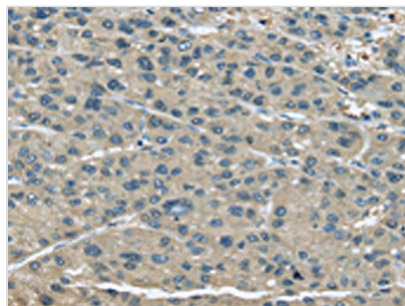


UGP2 Antibody

Product Code	CSB-PA995817
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16851
Immunogen	Fusion protein of Human UGP2
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:25-1:100
Relevance	The enzyme encoded by this gene is an important intermediary in mammalian carbohydrate interconversions. It transfers a glucose moiety from glucose-1-phosphate to MgUTP and forms UDP-glucose and MgPPi. In liver and muscle tissue, UDP-glucose is a direct precursor of glycogen; in lactating mammary gland it is converted to UDP-galactose which is then converted to lactose. The eukaryotic enzyme has no significant sequence similarity to the prokaryotic enzyme. Two transcript variants encoding different isoforms have been found for this gene.
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	UGP2

Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA995817(UGP2 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)