CHOLYGLYCINE

Cholyglycine (CG) is synthesized from cholesterol in the liver to cholic acid (CA), and then with a combination of glycine, forming a kind of conjugated bile acid, is the main components of the bile acid and important metabolite of cholesterol. The liver circulation is the main way of CG Transformation discharge. Only 1% CG overflows into the systemic circulation. CG forms a protein binding in serum.

Cholylglycine is a much better marker than the traditional liver function tests. Testing of cholylglycine can provide important information for liver diseases' diagnosis, treatment, and follow-up care. In addition to liver diseases, cholylglycine can also serve as marker for other diseases such as biliary disease and intrahepatic cholestasis of pregnancy.

Description	Abbr.	Cat No.	Remarks
Mouse anti-Glycocholic acid	mAb-GCA	SDZ7101000	EIA/WB
monoclonal antibodies			

