

# CA 19-9, Human Liver Metastases

Rev 01/21

<b>CATALOG NO:</b>	P1437-5 5 KU
<b>ALTERNATE NAMES:</b>	Gastrointestinal Tumor Antigen, CA19-9, CA 19-9, CA19-9 protein, Cancer Antigen 19-9 protein
<b>MOL.WT:</b>	~210 kDa
<b>SOURCE:</b>	Human Fluids
<b>FORM:</b>	Liquid
<b>FORMULATION:</b>	In 50 mM PBS (pH 7.2 – 7.6) and 0.09 % w/v Sodium Azide
<b>SPECIFIC ACTIVITY:</b>	>10 kU/ml
<b>STORAGE CONDITIONS:</b>	Aliquot and store at 4.0 °C

**DESCRIPTION:** Cancer antigen 19-9 (CA 19-9) is associated with gastrointestinal cancer. An elevated level of CA 19-9 has been reported in various other complications such as colorectal cancer, esophageal cancer, and hepatocellular carcinoma. CA 19-9 is the most widely studied and validated serum biomarker for the diagnosis of pancreatic cancer. CA 19-9 serum levels can provide important information with regards to prognosis and overall survival.

## RELATED PRODUCTS:

CA 72-4, Human Metastatic Liver Carcinoma (P1436)  
CA 15-3, Human Breast Adenocarcinoma (P1435)

***FOR RESEARCH USE ONLY! Not to be used on humans.***