



## CERTIFICATE OF ANALYSIS

PRODUCT NAME:	Carbohydrate Antigen CA 72-4 Human
CAT. NO:	I150-15
EXPIRATION:	1 Year
FORM:	Liquid in 0.1M PBS buffer, pH 7.2
PROTEIN CONC:	Typically >10,000 U/ML
PURITY:	Low Cross Contamination
SOURCE:	Human
STORAGE:	Below -20C, Avoid Repeated Freeze Thaw Cycles
SYNONYMS:	CA 72-4, Cancer Antigen 72-4
UNSPSC CODE:	51131907

Studies suggest that Serum tumor marker Carbohydrate Antigen (CA 72-4) has prognostic value in gastric cancer, and patients with a high preoperative serum level of Serum tumor marker Carbohydrate Antigen CA 72-4 have a greater risk of death due to gastric cancer. Human CA 72-4 Ref: Tumour Biol. ;22 (5):318-22 11553862

Carbohydrate Antigen CA 72-4 Research: Comparison of tumor M2-pyruvate kinase (tumor M2-PK), carcinoembryonic antigen (CEA), carbohydrate antigens CA 19-9 and CA 72-4 in the diagnosis of gastrointestinal cancer. Human CA 72-4 REF: Anticancer Res. 2003 Nov-Dec;23(6D):5089-93

Carbohydrate Antigen CA 72-4 Research: Tumour markers in uraemia: carbohydrate antigen CA 72-4, carcinoembryonic antigen and carbohydrate antigen CA 19-9 Human CA 72-4 REF: Ann Clin Biochem. 1996 Nov;33 ( Pt 6):563-4

Carbohydrate Antigen CA 72-4 Research: PREOPERATIVE SERUM LEVELS OF CA 72-4, CEA, CA 19-9, AND ALPHA-FETOPROTEIN IN PATIENTS WITH GASTRIC CANCER, Human CA 72-4 REF: Rev. Hosp. Clin. vol.57 no.3 São Paulo May/June 2002