9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CA19-9 Human

CA19-9 Cancer Antigen Human
NTP0013

Product Overview

Name	CA19-9 Human

Description

CA19-9 Cancer Antigen Human

Introduction

CA19-9 Cancer Antigen , aka CA19-9, is a cell surface glycoprotein complex most commonly associated with pancreatic ductal adenocarcinoma. The immunohistologic distribution of CA19-9 in tissues is consistent with the quantitative determination of higher CA19-9 concentrations in cancer than in normal or inflamed tissues. CA19-9 Cancer Antigen is a tumour marker raised in blood of patients with carcinoma of the gastro-intestinal tract. A declining Cancer Antigen CA19-9 value may be indicative of a favorable prognosis and good response to treatment.

Source

Human carcinoma cell line.

Physical Appearance

Clear colorless solution.

Formulation

CA19-9 is supplied in a 0.05M sodium phosphate buffer, pH 7.5, 0.09% NaN3 and 1M NaCl and 5mM EDTA.

Stability

Human CA19-9 although stable at 4°C for 1 week, should be stored at -20°C.

Purity

Greater than 60%.

Human Virus Test

Tissue sample tested and found negative for HIV-1 & 2 antibodies, HBsAg, and Hepatitis-C antibodies, Syphilis and HIV/HBV/HCV (PCR).

Precautions

CA19-9 Human is for research use only and not for use in diagnostic or therapeutic procedures.