

32-13739: CA19-9 Human

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

Description

Source: Human carcinoma cell line.

Physical Appearance: Clear colorless solution.

Biological Activity: null

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.

The Human CA19-9 Cancer Antigen is having a molecular mass of approximately 210kDa and was purified from human carcinoma cell line.

Product Info

Amount : 25KU / 10KU

Purification : Greater than 60%.

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