

CA19-9 (Clone 1116-NS-19-9)

Specification:

MCA1913 is a carbohydrate antigenic determinant identified as a sialylated lacto-N-fucopentose II, an oligosaccharide biochemically related to the Lewis A blood group antigen.

In malignant tissues positive staining of tumour cells is observed in most adenocarcinomas of the pancreas and stomach, and in a large proportion of colon and gall bladder tumours. The antigen is also expressed in approximately half of primary and metastatic ovarian tumours.

In normal tissues positive staining is also observed in columnar epithelium of the pancreas stomach, liver, gall bladder and in bronchial glands of the lung.

Availability:

Catalog No.	Contents	Volume
ILM 191311 C1	CA19-9	1,0 ml

Intended use: For research use only

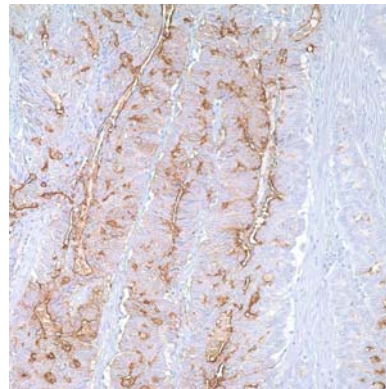
Clone: 1A4

Species of origin: Mouse

Isotype: IgG1

Controle Tissue: Adenocarcinoma of colon

Staining: Membranous and/or Cytoplasmic



Presentation:

CA19-9 is a mouse monoclonal antibody from ascites diluted in phosphate buffered saline, pH 7.4, with protein base, and preserved with sodium azide.

Application and suggested dilutions:

This product does not require protein digestion pre-treatment of paraffin sections. This product does not require antigen retrieval using heat treatment prior to staining of paraffin sections.

- Immunohistochemical staining of formaline-fixed, paraffin embedded tissue section (dilution up to 1:200-1:1000)

The optimal dilution for a specific application should be determined by the investigator.

Note: Dilute the antibody in 10% normal goat serum followed by a goat anti-mouse secondary antibody based detection is recommended

Storage & Stability: Store at 2-8 °C. Do not use after expiration date printed on the vial.