

Rabbit anti-Human CA19-9/Sialyl Lewisa (GI Tumor Marker) Monoclonal Antibody | anti-CA19-9 antibody

CA19-9/Sialyl Lewisa (GI Tumor Marker) Recombinant Rabbit Monoclonal Antibody [Clone CA19.9/1390R]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA62997	Rabbit	Human	Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay

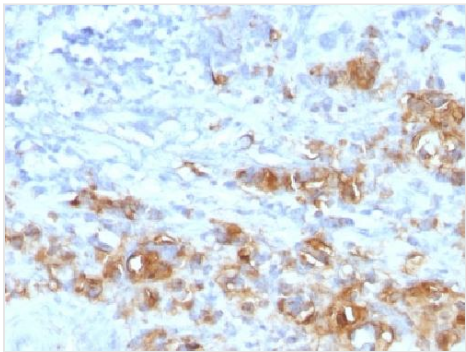
PRODUCT SYNONYMS

CA19-9/Sialyl Lewisa (GI Tumor Marker); Monoclonal Antibody; CA19-9/Sialyl Lewisa (GI Tumor Marker) Recombinant Rabbit Monoclonal Antibody [Clone CA19.9/1390R]; CA19.9; Ovarian tumor antigen; Pancreatic tumor antigen; Sialyl Lewis a; anti-CA19-9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	CA19.9/1390R
Specificity	CA19-9, a carbohydrate epitope expressed on a high MW (>400kDa) mucin glycoprotein, is a sialyl Lewisa structure which is synthesized from type 1 blood group precursor chains and is present in individuals expressing the Lewisa and/or Lewisb blood group antigens. In normal tissues, sialyl Lewisa antigen is present in ductal epithelium of the breast, kidney, salivary gland, and sweat glands. Its expression is greatly enhanced in serum as well as in the majority of tumor cells in gastrointestinal (GI) carcinomas, including adenocarcinomas of the stomach, intestine, and pancreas. Preoperative elevated CA19-9 levels in patients with stage I pancreatic carcinoma decrease to normal values following surgery. When used serially, CA19-9 can predict recurrence of disease prior to radiographic or clinical findings. This MAb is excellent for staining of formalin-fixed, paraffin-embedded tissues.
Form/Format	1.0mg/ml. of Ab purified by Protein A column. Prepared in 10mM PBS.
Applicable Applications for anti-CA19-9 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Immunogen	Purified human CA19-9 protein
Cellular Localization	Cytoplasmic
Positive Control	Stomach or Colon Carcinoma
Preparation and Storage	Antibody without azide : Store at -20°C to -80°C . Non Hazardous . No MSDS required.

IMAGES



IHC (Immunohistochemistry)
Formalin-fixed, paraffin-embedded human Gastric Carcinoma stained with CA19-9
Recombinant Rabbit Monoclonal Antibody (CA19.9/1390R)

NCBI AND UNIPROT INFORMATION

Molecular Weight	>400kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ca19-9-sialyl-lewisa-gi-tumor-marker-antibody-clone-ca19-9-1390r-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/62997>