Mouse Cancer Antigen CA19-9 (Gastrointestinal Cancer) Monoclonal Antibody

MAb to Cancer Antigen CA19-9

CATALOG #	HOST	APPLICATIONS
AAA13401	**Mouse**	**ELISA**

PRODUCT SYNONYMS

Cancer Antigen CA19-9 (Gastrointestinal Cancer); Monoclonal Antibody; MAb to Cancer Antigen CA19-9; Monoclonal Antibody to Human Cancer Antigen CA19-9 (Gastrointestinal Cancer); anti-Cancer Antigen CA19-9 (Gastrointestinal Cancer) antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG_1, kappa
Specificity	CA19-9 Antigen. Does not crossreact with CA72-4, PSA, CA125, CA242 and CEA.
Purity/Purification	By SDS-PAGE (Non-reduced), 5ug load) Acceptable Range: ≥90% Testing Results: 97.6%
Form/Format	Purified, Liquid; 10mM Sodium phosphate, 150mM Sodium chloride, pH 7.4±0.2
Concentration	4.75 mg/mL (OD280nm, $E^{0.1\%}$ = 1.4) (varies by lot)
Applicable Applications for anti-Cancer Antigen CA19-9 (Gastrointestinal Cancer) antibody	ELISA
Application Notes	Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Source	Ascites
Immunogen	Human colorectal adenocarcinoma cell-line COLO205
Preservative	0.05% Sodium Azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Cancer Antigen CA19-9 (Gastrointestinal Cancer) antibody	MAb to Cancer Antigen CA 19-9 Monoclonal Antibody to Human Cancer Antigen CA 19-9 (Gastrointestinal Cancer)

Product Categories/Family for anti-Cancer Antigen CA19-9 (Gastrointestinal Cancer) antibody	Monoclonal Antibodies for Cancer Research

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/cancer-antigen-ca19-9-gastrointestinal-cancer-antibody-elisa/13401