

Colorectal carcinoma antibody [Y94]

Cat. No. GTX18709

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	IHC-P, IHC-Fr, ELISA
Reactivity	Human

Package 250 μg

Applications

Application Note

ELISA: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the end user.

Product Note

This antibody can detect the presence of the tumor-associated antigen in the serum of patients with colorectal carcinoma, and was shown to react with mucin-like oncofetal pancarcinoma antigen, glycoprotein TAG-72 (MW: 220-400 kDa.). GTX18709 detects human colorectal carcinoma in tissue, but does not react with negative control normal adult tissues tested such as liver, colon, breast, stomach, lymph node, and kidney.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Tissue / cell preparation (Human).
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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