



# Abazyme, LLC

## Mouse anti-Human Colorectal Carcinoma Monoclonal Antibody Datasheet [Y94]

<b>Catalogue No</b>	MO-M40022
<b>Product name</b>	Mouse anti-human colorectal carcinoma monoclonal antibody [Y94]
<b>Clone No</b>	Y94
<b>Product type</b>	Primary antibody
<b>Description</b>	Mouse monoclonal antibody (MAb) to human Colorectal Carcinoma, Protein G affinity purified
<b>Target protein</b>	Human colorectal carcinoma related protein
<b>Specificity</b>	The selected monoclonal antibody reacts with frozen and formalin-fixed, paraffin-embedded human colorectal carcinoma tissues, but does not react with normal adult tissues tested such as liver, colon, breast, stomach, lymph node, and kidney. 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: 220-400kDa.)
<b>Reactivity</b>	Human, others not tested
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Subclass</b>	IgG1
<b>Formulation</b>	Lyophilized from a solution in 0.01M PBS, pH 7.2
<b>Concentration</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
<b>Applications</b>	ELISA
<b>Research</b>	Immunology and Oncology
<b>Storage</b>	Store at -20° C

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.**