



Abazyme, LLC

Mouse anti-Human Gastric Carcinoma Monoclonal Antibody Datasheet [BY-1 (3H-11)]

Catalogue No	MO-M40024
Product name	Mouse anti-human colorectal carcinoma monoclonal antibody [BY-1 (3H-11)]
Clone No	BY-1 (3H-11)
Product type	Primary antibody
Description	Mouse monoclonal antibody (MAb) to human Gastric Carcinoma, Protein G affinity purified
Target protein	Human gastric carcinoma related protein
Immunogen	Five human gastric cancer cell lines in sequence
Specificity	MAb BY-1 (3H11) has good selectivity and high positive rate (>90%) in reaction on tissues of gastric cancer. There is no correlation between the positive reaction of gastric cancer and their histopathologic typing. This MAb has shown high cross reaction with other tumors and fetal gastrointestinal tissues. The corresponding antigen of this MAb is considered as an oncofetal antigen.
Reactivity	Human, others not tested
Clonality	Monoclonal
Source	Mouse
Subclass	IgG1
Formulation	Lyophilized from a solution in 0.01M PBS, pH 7.2
Concentration	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
Applications	ELISA
Research	Immunology and Oncology
Storage	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.