



Abazyme, LLC

Mouse anti-Human Alpha-Fetoprotein Monoclonal Antibody Datasheet [G7]

Catalogue No	MO-M40007B
Product name	Mouse anti-human alpha fetoprotein (AFP) monoclonal antibody [G7]
Clone No	G7
Product type	Primary antibody
Description	Mouse monoclonal antibody (MAb) to human AFP, Protein G affinity purified
Target protein	Human AFP
Immunogen	Human AFP, which was isolated from amniotic fluid and purified by affinity chromatography.
Specificity	No detectable cross-reaction with human normal serum proteins.
Reactivity	Human, others not tested
Clonality	Monoclonal
Source	Mouse
Subclass	IgG1
Light Chain	Kappa
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	<ol style="list-style-type: none">1. Radioimmunoassay2. ELISA3. Purification of natural human AFP4. Qualitative and quantitative immunoprecipitation
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.