



Abazyme, LLC

Mouse anti-Human GP IIb/IIIa Monoclonal Antibody Datasheet [700]

Catalogue No	MO-M40040E
Product name	Mouse anti-human GP IIb/IIIa monoclonal antibody [700]
Clone No	700
Product type	Primary antibody
Description	Mouse monoclonal antibody to human GP IIb/IIIa, Protein G affinity purified
Target protein	Human platelet membrane glycoproteins IIb/IIIa (GP IIb/IIIa)
Immunogen	10 ⁹ human platelets suspension. The supernatant fluid from positive clones was screened by ELISA coated with washed platelets
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	ELISA, Western Blot: The MAb at a concentration of 10-20 ug/mL (culture supernatants) will allow visualization of NP 40 solubilized human normal platelets. Under reducing conditions they will bind against the human platelet membrane glycoproteins IIb/IIIa complex, which have a molecular weights of ~130,000 (IIb) and 115,000 (IIIa). The titer of purified ascites was determined by ELISA coated with 100ul of 1x10 ⁸ washed platelets
Research	Hematology
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.