

Itgb2 monoclonal antibody, clone M18/2 (FITC)

Catalog # MAB9797 Size 100 ug

Specification	
Product Description	Rat monoclonal antibody raised againt native ltgb2.
Immunogen	Native purified ltgb2 from mouse cytotoxic T cell glycoproteins.
Host	Rat
Theoretical MW (kDa)	95
Reactivity	Mouse
Specificity	The rat monoclonal antibody M18/2 recognizes Itgb2 (Cd18), a 95 kDa type I transmembrane protein expressed on all leukocytes.
Form	Liquid
Conjugation	FΠC
Concentration	0.5 mg/mL
Isotype	lgG2a
Recommend Usage	Flow Cytometry (3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.09% sodium azide)
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Flow Cytometry



Gene Info — Itgb2	
Entrez GeneID	<u>16414</u>
Gene Name	ltgb2
Gene Alias	2E6, Al528527, Cd18, LAD, LCAMB, Lfa1, MF17
Gene Description	integrin beta 2
Gene Ontology	<u>Hyperlink</u>
Other Designations	Mac-1 beta OTTMUSP00000021575 lymphocyte function associated antigen 1 macrophage antigen-1 beta