

## Itgb2 monoclonal antibody, clone M18/2 (FITC)

Catalog # MAB9797

Size 100 ug

### Specification

<b>Product Description</b>	Rat monoclonal antibody raised against native Itgb2.
<b>Immunogen</b>	Native purified Itgb2 from mouse cytotoxic T cell glycoproteins.
<b>Host</b>	Rat
<b>Theoretical MW (kDa)</b>	95
<b>Reactivity</b>	Mouse
<b>Specificity</b>	The rat monoclonal antibody M18/2 recognizes Itgb2 (Cd18), a 95 kDa type I transmembrane protein expressed on all leukocytes.
<b>Form</b>	Liquid
<b>Conjugation</b>	FITC
<b>Concentration</b>	0.5 mg/mL
<b>Isotype</b>	IgG2a
<b>Recommend Usage</b>	Flow Cytometry (3 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.4 (0.09% sodium azide)
<b>Storage Instruction</b>	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Flow Cytometry

## Gene Info — Itgb2

Entrez GeneID	<a href="#">16414</a>
Gene Name	Itgb2
Gene Alias	2E6, AI528527, Cd18, LAD, LCAMB, Lfa1, MF17
Gene Description	integrin beta 2
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	Mac-1 beta OTTMUSP00000021575 lymphocyte function associated antigen 1 macrophage antigen-1 beta