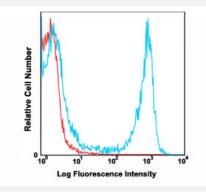


Itgam monoclonal antibody, clone M1/70 (PE/Cy5)

Catalog # MAB12216 Size 100 ug

Applications



Flow Cytometry

Flow cytometric analysis of C57Bl/6 mouse bone marrow cells using Itgam monoclonal antibody, clone M1/70 (PE/Cy5) (Cat # MAB12216) compared to a relevant isotype control in red.

Specification	
Product Description	Rat monoclonal antibody raised against Itgam.
Immunogen	ltgam
Host	Rat
Reactivity	Human, Mouse
Form	Liquid
Conjugation	PE/Cy5
Purification	Affinity Chromatography
Isotype	lgG2b, kappa
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.2 (0.09% Sodium azide, may contain carrier protein/stabilizer).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Flow Cytometry

Flow cytometric analysis of C57Bl/6 mouse bone marrow cells using Itgam monoclonal antibody, clone M1/70 (PE/Cy5) (Cat # MAB12216) compared to a relevant isotype control in red.

Gene Info — Itgam	
Entrez GenelD	<u>16409</u>
Gene Name	ltgam
Gene Alias	CD11b/CD18, CR3, CR3A, Cd11b, F730045J24Rik, Ly-40, MAC1, Mac-1, Mac-1a
Gene Description	integrin alpha M
Gene Ontology	<u>Hyperlink</u>
Other Designations	CD11B (p170) Mac-1 alpha cell surface glycoprotein MAC-1 alpha subunit complement compone nt receptor 3 alpha complement component receptor 3 alpha-a complement receptor type 3 leuko cyte adhesion receptor MO1 macrophage antigen alpha