



ITGAM Antibody [M1/70.15]

CATALOG NUMBER: 70-275

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rabbit
TESTED APPLICATIONS:	FACS, IHC, IP
APPLICATIONS:	ITGAM antibody can be used for flow cytometry starting at 1:50, and staining paraffin embeded tissues starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes the murine CD11b cell surface antigen (also known as the alpha M integrin chain or MAC-1), a differentiation antigen expressed by granulocytes, monocytes, NK cells and tissue macrophages. The expression of CD11b increases during monocyte m ...
IMMUNOGEN:	T cell enriched splenocytes from B10 mice.
HOST SPECIES:	Rat

Properties

PURIFICATION:	Ion Exchange Chromatography
STORAGE CONDITIONS:	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2b
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ITGAM, Antigen CD11b (p170), CD11B, CD11b antigen, CR3A, Integrin alpha-M, MAC-1, MO1A, Neutrophil adherence receptor, MAC1A, SLEB6, CR-3 alpha chain
ACCESSION NO.:	P11215
PROTEIN GI NO.:	1708572
OFFICIAL SYMBOL:	ITGAM
GENE ID:	3684

Background

FOR RESEARCH USE ONLY

December 13, 2016