

## Product datasheet for **TA320384**

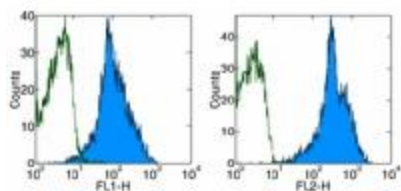
### Itgal Rat Monoclonal Antibody [Clone ID: M17/4]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	M17/4
Applications:	FC
Recommended Dilution:	Flow, IHC, Functional Assay, IP
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	integrin alpha L
Database Link:	<a href="#">NP_032426</a> <a href="#">Entrez Gene 16408 Mouse</a>
Background:	The M17/4 monoclonal antibody reacts with mouse CD11a, the 180 kDa integrin alpha L, also known as the lymphocyte function associated antigen-1 (LFA-1) alpha chain. LFA-1, formed by non-covalent association of CD11a with CD18 (integrin beta 2), serves as an important adhesion molecule involved in lymphocyte and granulocyte function. CD54 (ICAM-1), CD102 (ICAM-2), and CD50 (ICAM-3) are ligands for LFA-1. CD11a is expressed by all leukocytes.
Synonyms:	CD11A; LFA-1; LFA-1A; LFA1A



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**Product images:**

Staining of mouse splenocytes with Anti-Mouse CD11a FITC (left) and PE (right). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.