



Product Datasheet
Mouse CD11a monoclonal antibody (APC)
Catalogue Code: AGIM0271

Antibody Data

Product SKU:	AGIM0271	Clone	M17/4
Applications:	FC	Conjugate	APC
Reactivity:	Mouse		

Immunogen Information:

Host Species: Rat

Isotype: IgG2a

Storage: Store at 4 °C. Avoid prolonged exposure to light.

Background:

CD11a is a 180 kD glycoprotein, also known as O \pm L integrin, LFA-1 O \pm , Ly-15, or Ly-21. It is a member of the integrin family, primarily expressed on lymphocytes, monocytes/macrophages, and granulocytes. In association with CD18, the CD11a/CD18 complex forms LFA-1. CD11a plays an important role in intercellular adhesion and costimulation by binding its ligands, ICAM-1 (CD54), ICAM-2 (CD102), and ICAM-3 (CD50).