

32-5867: Rat Anti Mouse CD11a(Clone:mCD11a.)

Clonality :	Monoclonal
Clone Name :	mCD11a.
Gene :	ITGAL
Gene ID :	3683
Uniprot ID :	P20701
Format :	Purified
Alternative Name :	Integrin, alpha L, CD11A, p180, alpha polypeptide, ITGAL, LFA-1, LFA1A TypeRat Anti Mouse Monoclonal.
Isotype :	Rat IgG2b.
Immunogen Information :	Enriched mouse peritoneal macrophages.

Description

ITGAL encodes the integrin alpha L chain. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This I-domain containing alpha integrin combines with the beta 2 chain (ITGB2) to form the integrin lymphocyte function-associated antigen-1 (LFA-1), which is expressed on all leukocytes. LFA-1 plays a central role in leukocyte intercellular adhesion through interactions with its ligands, ICAMs 1-3 (intercellular adhesion molecules 1 through 3), and also functions in lymphocyte costimulatory signaling.

Product Info

Amount :	1 mg
Purification :	Ion exchange column.
Content :	1mg/ml in PBS (after reconstitution).
Storage condition :	Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.