

Product Datasheet

Integrin alpha-M antibody (orb348856)

Description

Mouse monoclonal antibody to Integrin

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC
Immunogen	Wild type (WT) recombinant CD11b.
Target	Integrin α -M
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Note	For research use only
Application notes	The antibody binds specifically to integrin α -M, a protein subunit of the α -M- β -2 molecule, which is expressed on the surface of leukocytes. Integrin α -M is involved in the adhesive interaction between molecules of the innate immune system, and plays a role in the uptake of complement-coated particles. The monoclonal antibody 107 has a blocking activity by binding to the metal-ion-dependent-adhesion site, favouring a low affinity conformation of the antigen.
Isotype	IgG1
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P11215
Expiration Date	12 months from date of receipt.