

LAMP1

Mouse Anti-Human CD107a Clone B-T47 PE mAb

Catalog No.	CDM061	Quantity:	100 tests
Alternate Names:	Lysosomal-Associated Membrane Protein 1, LAMP1, LAMPA, LGP120		
Description:	Mouse Anti-Human CD107a Clone B-T47 PE monoclonal antibody		
Concentration:	100 tests / 1 ml		
Gene ID:	3916		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c spleen cells		
Specificity:	Recognizes a 100-120 kDa protein		
Host:	Mouse		
Immunogen:	U937 cell line		
Isotype:	IgG1		
Clone:	B-T47		
Conjugate:	PE		
Formulation:	Lyophilized from PBS + 5% BSA + 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purification:	Ion exchange chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 1 ml sterile distilled water to the vial to fully solubilize the antibody.		
Applications:	Flow Cytometry		
Application Notes:	Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Reconstituted antibody is stable for 6 months at 2-4°C. Do Not Freeze.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

