

## LAMP1

### Mouse Anti-Human CD107a Clone B-T47 mAb

<b>Catalog No.</b>	CDM063	<b>Quantity:</b>	200 tests
<b>Alternate Names:</b>	Lysosomal-Associated Membrane Protein 1, LAMP1, LAMPA, LGP120		
<b>Description:</b>	Mouse Anti-Human CD107a Clone B-T47 monoclonal antibody		
<b>Concentration:</b>	200 tests / 2 ml		
<b>Gene ID:</b>	3916		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x Balb/c spleen cells		
<b>Specificity:</b>	Recognizes a 100-120 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	U937 cell line		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	B-T47		
<b>Formulation:</b>	Liquid in PBS + 1% BSA + 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	Flow Cytometry		
<b>Application Notes:</b>	Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Stable for 1 year at 2-4°C.		

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