

**CD39 Mouse anti-Human Monoclonal (RPE) (A1) Antibody - LS-C43406 - LSBio**

<b>CatalogID:</b>	LS-C43406
<b>Target:</b>	ectonucleoside triphosphate diphosphohydrolase 1 (ENTPD1)
<b>Synonyms:</b>	ENTPD1 Antibody, ATPDase Antibody, CD39 Antibody, CD39 antigen Antibody, Ecto-apyrase Antibody, Ecto-ATPDase 1 Antibody, Ecto-ATP diphosphohydrolase 1 Antibody, Ecto-ATPase 1 Antibody, NTPDase-1 Antibody, NTPDase 1 Antibody
<b>Host</b>	ENTPD1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	A1
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	CD39 antibody was raised against Human
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD39 antibody was raised against pHA activated human lymphocytes.
<b>Specificity:</b>	Binds to the human CD39 cell surface antigen, a 70 - 100kD molecule expressed on peripheral blood B cells, monocytes and T cell clones. CD39 is also weakly expressed on granulocytes. CD39 has intrinsic ecto-ATPase activity. Expression of CD39 is induced on T cells and increased on B cells as a late activation antigen. This antibody has been shown to block MHC independent target cell recognition by hapten-specific CTL. LS-C43407 is recommended for this purpose.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein G purified
<b>Reconstitution:</b>	Distilled Water.
<b>Presentation:</b>	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
<b>Usage Summary:</b>	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 <sup>6</sup> cells or 100 ul whole blood. Method sheets are available on request.
<b>Uses:</b>	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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