

LILRB3 / PIRB Mouse anti-Human Monoclonal (RPE) (4F9) Antibody - LS-C58078 - LSBio	
<b>CatalogID:</b>	LS-C58078
<b>Target:</b>	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3 (LILRB3)
<b>Synonyms:</b>	LILRB3 Antibody, CD85A Antibody, CD85a antigen Antibody, ILT5 Antibody, LIR-3 Antibody, LIR3 Antibody, Monocyte inhibitory receptor Antibody, HL9 Antibody, PIRB Antibody, ILT-5 Antibody
<b>Family / Subfamily:</b>	Immunoglobulin / not assigned-Immunoglobulin
<b>Host</b>	LILRB3 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	4F9
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	LILRB3 / PIRB antibody was raised against Human
<b>Immunogen:</b>	LILRB3 / PIRB antibody was raised against monocyte derived dendritic cells.
<b>Specificity:</b>	Specific for human CD85a (leucocyte immunoglobulin-like receptor, subfamily B, member 3/ LILRB3), also known as ILT-5, expressed by monocytes, dendritic cells, macrophages, subpopulation of T lymphocytes, B cells and at high levels on plasma cells. CD85a is a 631 amino acid type I transmembrane glycoprotein, which contains four immunoreceptor tyrosine-based inhibition motif (ITIM) sequences within a long cytoplasmic tail. Phosphorylation of the tyrosine residues within ITIMs is known to enable the binding and activation of protein tyrosine phosphatases, which act as cell signalling modulators and inhibitors of cell activation
<b>Reactivity:</b>	Human
<b>Purification:</b>	Affinity purified
<b>Reconstitution:</b>	Distilled Water.
<b>Presentation:</b>	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
<b>Recommended Storage:</b>	+4°C, avoid freezing
<b>Usage Summary:</b>	Flow Cytometry: Use 10 ul of the suggested working dilution to label 1x10 <sup>6</sup> cells in 100 ul. Method sheets are available on request.
<b>Uses:</b>	Flow Cytometry (1:1 - 1:5) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan
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