

MHC Class II DQ DR Mouse anti-Sheep Monoclonal (RPE) (28.1) Antibody - LS-C57749 - LSBio	
CatalogID:	LS-C57749
Target:	MHC Class II DQ DR
Host	Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	28.1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	Sheep
Immunogen:	Ovine alveolar macrophages.
Specificity:	Recognizes a polymorphic epitope on ovine MHC class II DQ and DR molecules. In recent work, this clone was found to recognize ovine MHC II transfectants DQ - T28.1, DQ - T26.2 and DR - T31.3 but not DR - T8.1. (Ballingall, K. et al.1995). Ovine MHC class II antigens are expressed on several cell types, including B cells, activated T cells, monocytes, macrophages and dendritic cells
Reactivity:	Sheep, Bovine, Goat
Purification:	Affinity purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10^6 cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (1:1 - 1:10) (Optimal dilution to be determined by the researcher)
Size:	100 tst

