

	Human Monoclonal (RPE) (BU69) Antibody - LS-C134547 - LSBio
CatalogID:	LS-C134547
Target:	CD70 molecule
Synonyms:	CD70 Antibody, CD27LG Antibody, Ki-24 antigen Antibody, Surface antigen CD70 Antibody, CD27 ligand Antibody, CD27-L Antibody, CD70 antigen Antibody, CD70 molecule Antibody, TNFSF7 Antibody
Family / Subfamily:	TNF / not assigned-TNF
Host	CD70 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	BU69
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	CD70 antibody was raised against Human
Immunogen:	CD70 antibody was raised against human WM-1 (Waldenstrpm's macroglobulinemia) cell line.
Specificity:	CD70 molecule of approximately 30 kd.
Reactivity:	Human
Purification:	Gel filtration
Presentation:	50 mM sodium phosphate, pH 7.5, 500 mM potassium chloride, 150 mM sodium chloride, 15% Glycerol, 0.2% BSA, 0.04% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	Function: Blocks the interaction between CD27 and CD70, and has been shown to inhibit T cell proliferation induced by dendritic cells.
Uses:	IHC - Frozen, ICC, Flow Cytometry, ELISA, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	120 tst

