

CatalogID:	LS-C14205
Target:	interleukin 6 signal transducer (gp130, oncostatin M receptor) (IL6ST)
Synonyms:	IL6ST Antibody, CD130 Antibody, CD130 antigen Antibody, IL-6R subunit beta Antibody, IL-6 receptor subunit beta Antibody, Membrane glycoprotein gp130 Antibody, Membrane glycoprotein 130 Antibody, IL-6RB Antibody, CDW130 Antibody, gp130 Antibody, IL-6R-beta Antibody
Family / Subfamily:	Interleukin
Host	IL6ST antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	CD130 / IL6ST / gp130 antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	CD130 / IL6ST / gp130 antibody was raised against natural soluble gp130 receptor.
Specificity:	Recognizes soluble and membrane bound human gp130 receptor. This antibody has been reported to block the activity of IL-6.
Reactivity:	Human
Purification:	Ion exchange chromatography
Presentation:	PBS, pH 7.2, 0.09% sodium azide, 40% glycerol.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Suitable for use in ELISA and Flow Cytometry. Flow Cytometry: 0.2 ug/1E6 cells. Use 20 ul to label 1E6 cells in 100ul.
Uses:	Flow Cytometry, ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	0.5 mg/ml
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/25/2014