

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

LIGHT Antibody [8D4], IgG2b, Unconjugated, Mouse, Monoclonal PRS-RF16064

Article Name	LIGHT Antibody [8D4], IgG2b, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-RF16064
Supplier Catalog Number	RF16064
Alternative Catalog Number	PRS-RF16064-0.02, PRS-RF16064-0.1
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	LIGHT antibody was raised against the extracellular domain of human LIGHT.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[8D4]
Molecular Weight	Predicted: 26 kDa
Isotype	IgG2b
NCBI	8740
UniProt	O43557

Buffer	LIGHT Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher.
Application Notes	LIGHT antibody can be used for detection of CD80 by Western blot at 0.5 - 1 µg/mL. LIGHT antibody can be used for immunohistochemistry starting at 2 - 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples, Immunocytochemistry in human samples, Immunofluorescence in human samples and Flow Cytometry in mouse samples. All other applications and species not yet tested.