

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

Product Datasheet

CD45.1 Phycoerythrin Antibody, IgG2a, Clone: [A20], RPE, Mouse, Monoclonal ROC-200-508-N85

Article Name	CD45.1 Phycoerythrin Antibody, IgG2a, Clone: [A20], RPE, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-508-N85
Supplier Catalog Number	200-508-N85
Alternative Catalog Number	ROC-200-508-N85
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Mouse
Immunogen	Anti-CD45.1 Antibody (Monoclonal) was produced by repeated immunizations with CD45.1 antigen.
Conjugation	RPE
Clonality	Monoclonal
Concentration	0.2 mg/mL by UV absorbance at 280 nm
Clone Designation	[A20]
Isotype	IgG2a
NCBI	06800

UniProt	P06800
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	Flow Cytometry: 10 µL/10 ⁶ cells (0.1 µg), IHC: User Optimized, IP: User Optimized
Application Notes	Anti-CD45.1 is tested for Flow Cytometry and useful Immunoprecipitation and Immunohistochemistry using mouse spleen cells, or an appropriate cell type (where indicated). Researchers should determine optimal titers for applications that are not stated.