

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

## Product Datasheet

### **Mitofusin 2 Antibody Phycoerythrin, IgG2a, Clone: [S153-5], RPE, Mouse, Monoclonal ROC-200-308-W71**

Article Name	Mitofusin 2 Antibody Phycoerythrin, IgG2a, Clone: [S153-5], RPE, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-308-W71
Supplier Catalog Number	200-308-W71
Alternative Catalog Number	ROC-200-308-W71
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Mouse, Rat
Immunogen	Anti-Mitofusin 2 Antibody was produced by repeated immunization of mice with a fusion protein containing amino acids 370-600 of mouse Mitofusin 2.
Conjugation	RPE
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[S153-5]
Isotype	IgG2a
NCBI	<a href="#">170731</a>

UniProt	<a href="#">Q80U63</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000, IHC: User Optimized, WB: 1:1000
Application Notes	Anti-Mitofusin 2 R-PE Conjugated Antibody is suitable for Western Blots, Immunohistochemistry and Immunocytochemistry. Expect a band approximately ~90kDa on specific lysates or tissues. Does not cross react with Mitofusin 1. Specific conditions for react