

# Product Datasheet

## RPE65 Antibody (401.8B11.3D9) [Biotin] NB100-355B

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-355B**

RPE65 Antibody (401.8B11.3D9) [Biotin]

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	401.8B11.3D9
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	6121
Gene Symbol	RPE65
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Primate, Xenopus
Reactivity Notes	Primate reactivity reported in scientific literature (PMID: 31660416).
Marker	Retinal Pigment Epithelium Marker
Immunogen	This RPE65 Antibody (401.8B11.3D9) was developed against bovine RPE65 microsomal membrane proteins. [UniProt# Q28175]
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay, Immunoprecipitation, CyTOF-ready, Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay, Immunofluorescence, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-355B**

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NBP2-29370	Streptavidin Native Protein
IC002B	Mouse IgG1 Isotype Control (11711) [Biotin]
NB100-355F	RPE65 Antibody (401.8B11.3D9) [FITC]
1129-ER-050	ErbB2/Her2 [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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