

# Product Datasheet

## RPE65 Antibody (401.8B11.3D9) [Allophycocyanin] NB100-355APC

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-355APC**

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

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





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

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IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NB100-355F	RPE65 Antibody (401.8B11.3D9) [FITC]
1129-ER-050	ErbB2/Her2 [Unconjugated]
NB300-223	Vimentin Antibody

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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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