## **Product Datasheet**

# Bestrophin 1 Antibody (E6-6) [Janelia Fluor® 669] NB300-164JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB300-164JF669

Bestrophin 1 Antibody (E6-6) [Janelia Fluor® 669]	
Product Information	
Unit Size	0.1 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	E6-6
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7439
Gene Symbol	BEST1
Species	Human, Mouse, Porcine, Canine, Primate, Rat (Negative)
Reactivity Notes	Human, Primate, Porcine reactivity reported in scientific literature (PMID: 11050159). Use in Mouse reported in scientific literature (PMID:32791386).
Immunogen	Synthetic peptide conjugated to KLH corresponding to the C-terminus of human Bestrophin 1 (KDHMDPYWALENRDEAHS) [Uniprot: O76090]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Dual RNAscope ISH-IHC, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Knockout Validated, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB300-164JF669

NBP2-53038-100ug Recombinant Human Bestrophin 1 His Protein

M6000B-1 IL-6 [HRP]

H00007439-T01 Bestrophin 1 293T Cell Transient Overexpression Lysate

291-G1-200 IGF-I/IGF-1 [Unconjugated]

#### 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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