# **Product Datasheet**

# beta-2 Adrenergic R/ADRB2 Antibody (R11/E1) [Janelia Fluor® 669] NBP3-12006JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12006JF669

beta-2 Adrenergic R/ADRB2 Antibody (R11/E1) [Janelia Fluor® 669]

beta-2 Adrenergic R/ADRB2 Antibody (R11/E1) [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	R11/E1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	154
Gene Symbol	ADRB2
Species	Human
Specificity/Sensitivity	R11/E1 antibody recognizes human beta-2 adrenergic receptor. Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase through the action of G proteins. The beta-2-adrenergic receptor binds adrenaline with far grater affinity than noradrenaline.
Immunogen	This antibody was raised by immunizing mice with beta-2 adrenergic receptor.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# Products Related to NBP3-12006JF669

H00000154-P01-2ug Recombinant Human beta-2 Adrenergic R/ADRB2 GST (N-Term)

Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-11173 beta-2 Adrenergic R/ADRB2 Overexpression Lysate

AF262 Amphiregulin Antibody

#### 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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