# **Product Datasheet**

# beta-2 Adrenergic R/ADRB2 Antibody (R11/E1) [DyLight 680] NBP3-12006FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12006FR

beta-2 Adrenergic R/ADRB2 Antibody (R11/E1) [DyLight 680]

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Product	Information	

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	DyLight 680	
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		
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
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 NBP3-12006FR

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
DY262	Amphiregulin [Biotin]

#### 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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