Product Datasheet

Adenylate Cyclase 3 Antibody [DyLight 405] NBP1-92683V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-92683V

Adenylate Cyclase 3 Antibody [DyLight 405]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Conjugate	DyLight 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rabbit
Gene ID	109
Gene Symbol	ADCY3
Species	Human, Mouse, Rat
Reactivity Notes	Use in Rat reported in scientific literature (PMID:34572121)
Immunogen	C-terminal peptide of rat ACIII, PAAFPNGSSVTLPHQVVDNP with a Cys added to the N-terminus to allow coupling to KLH.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	This Adenylate Cyclase 3 antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where bands can be seen at 160-200 kDa (depending on the tissue). In WB, bands can be seen at about 200kDa in olfactory epithelium which is rich in cilia. Fewer cilia are found in frontal cortex, and the protein is less heavily glycosylated, and a less prominent band is seen at about 160kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation
	cleavages, relative charges, and other experimental factors.





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Products Related to NBP1-92683V

H00000109-Q01-10ug Recombinant Human Adenylate Cyclase 3 GST (N-Term) Protein

H00010141-P01-10ug Recombinant Human AC1 GST (N-Term) Protein

NBP2-66450 Human Adenylate Cyclase 3 ELISA Kit (Colorimetric)

AF566 Neuropilin-1 Antibody [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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