# **Product Datasheet**

# Adenylate Cyclase 8 Antibody (ADCY8/7341) [CoraFluor™ 1] NBP3-24064CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NBP3-24064CL1

**Application Notes** 

Adenylate Cyclase 8 Antibody (Al	DCY8/7341) [CoraFluor™ 1]
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. Do not freeze.
Clonality	Monoclonal
Clone	ADCY8/7341
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Mouse
Gene ID	114
Gene Symbol	ADCY8
Species	Human
Immunogen	Recombinant fragment (around aa1-200) of human Adenylate Cyclase 8 protein (exact sequence is proprietary)
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin

Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP3-24064CL1

NBP1-90278PEP Adenylate Cyclase 8 Recombinant Protein Antigen

DYC2510-2 CREB [p Ser133] [Biotin]

NBP2-10953 Adenylate Cyclase 8 Overexpression Lysate
AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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