# **Product Datasheet**

# Acetylcholinesterase/ACHE Antibody [CoraFluor™ 1] NB600-911CL1

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 10/22/2024 v.20.1

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# NB600-911CL1

**Application Notes** 

Acetylcholinesterase/ACHE Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Multi-step
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	Goat
Gene ID	43
Gene Symbol	ACHE
Species	Bovine
Reactivity Notes	Cross reactivity against Acetylcholinesterase/ACHE from other sources is unknown.
Marker	Early Neuronal Development Marker
Specificity/Sensitivity	Cross reactivity against Acetylcholinesterase/ACHE from other sources is unknown.
Immunogen	Acetylcholinesterase/ACHE [Bovine Erythrocytes] (Uniprot: P23795)
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	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB600-911CL1**

NBP2-55516PEP Acetylcholinesterase/ACHE Recombinant Protein Antigen

256-GF-100 beta-NGF [Unconjugated]

DY7574-05 Acetylcholinesterase/ACHE [Biotin]
NB300-109 Tyrosine Hydroxylase 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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