

Product Datasheet

UNC5H1/Unc5a Antibody [CoraFluor™ 1] AF1405CL1

Unit Size: 0.1 ml

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

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AF1405CL1

UNC5H1/Unc5a 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	Antigen Affinity-purified
Buffer	PBS
Product Description	
Description	<p>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(TM) 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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Goat
Gene ID	90249
Gene Symbol	UNC5A
Species	Rat
Specificity/Sensitivity	Detects rat UNC5H1 in direct ELISAs and Western blots. In Western blots, less than 5% cross-reactivity with recombinant rat UNC5H2, recombinant human (rh) UNC5H3 and rhUNC5H4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat UNC5H1 Gln26-Asp358 Accession # O08721
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, Blockade of Receptor-ligand Interaction, Immunocytochemistry
Recommended Dilutions	Western Blot, Blockade of Receptor-ligand Interaction, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF1405CL1

236-EG-200	EGF [Unconjugated]
6767-UN-050	UNC5H1/Unc5a
AF566	Neuropilin-1 Antibody [Unconjugated]
1109-N1-025	Netrin-1 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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