

Product Datasheet

epithelial Sodium Channel gamma Antibody (5c2)

[CoraFluor™ 1]

NBP2-41373CL1

Unit Size: 0.1 ml

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

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NBP2-41373CL1

epithelial Sodium Channel gamma Antibody (5c2) [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	5c2
Preservative	No Preservative
Isotype	IgG1 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(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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	6340
Gene Symbol	SCNN1G
Species	Human
Specificity/Sensitivity	Antibody is specific for the inhibitory tract of human gENaC.
Immunogen	The inhibitory peptide from the human yENaC subunit. EAESWNSVSEGKQPRFSHRIPLC corresponding to amino acid residue 139-160 of human yENaC subunit.
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, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Sandwich ELISA



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-41373CL1

NBP2-56532PEP	epithelial Sodium Channel gamma Recombinant Protein Antigen
H00023327-P01-10ug	Recombinant Human NEDD4L GST (N-Term) Protein
NBP3-31076	Human epithelial Sodium Channel gamma - Ready-To-Use ELISA Kit (Colorimetric)
NBP2-22203	ERK1 Antibody (1E5)

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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