Product Datasheet

SCO2 Antibody [CoraFluor™ 1] NBP1-77274CL1

Unit Size: 0.1 ml

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

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NBP1-77274CL1

SCO2 Antibody [CoraFluor™ 1]

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 Peptide affinity purified Buffer PBS Product Description CoraFluor(TMI) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorb uV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 365 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluorTMI 1. CoraFluor(IM) 1 can be used for the development of robust and scalable TR-FRET Inding assays such as target engagement, ternary complex, protein-protein interaction and proteim quantification assays. Host Rabbit Gene ID 9997 Gene Symbol SCO2 Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Bovine (84%). Notes CoraFluor (TM) as	Product Information	
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Clonality Polyclonal Preservative No Preservative Isotype IgG Conjugate CoraFluor 1 Purity Peptide affinity purified Buffer PBS Product 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 Rabbit Gene ID 9997 Gene Symbol SCO2 Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Bovine (84%). Notes CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/00/25254 Product Application Details Western Blot, ELISA, Immunohistochemistry/Immunofluorescence, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry/	Concentration	•
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Isotype IgG Conjugate CoraFluor 1 Purity Peptide affinity purified Buffer PBS Product 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, toraFluor(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 Rabbit Gene ID 9997 Gene Symbol SCO2 Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Bovine (84%). Immunogen Antibody was raised against a 19 amino acid synthetic peptide from near the carboxy terminus of human SCO2. The immunogen is located within the last 50 amino acids of SCO2. 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 Western Blot, ELISA, I	Clonality	Polyclonal
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only under agreement from Massachusetts General Hospital. US patent 2022/0025254Product Application DetailsApplicationsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunohistochemistry-Paraffin	Immunogen	carboxy terminus of human SCO2. The immunogen is located within the last 50
ApplicationsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Notes	only under agreement from Massachusetts General Hospital. US patent
Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Product Application Details	
Immunofluorescence, Immunohistochemistry-Paraffin	Applications	
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	
	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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