

Product Datasheet

PON1 Antibody (4G8D3) [CoraFluor™ 1] NBP2-23610CL1

Unit Size: 0.1 ml

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

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NBP2-23610CL1

PON1 Antibody (4G8D3) [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	4G8D3
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Ammonium sulfate precipitation
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	Mouse
Gene ID	5444
Gene Symbol	PON1
Species	Human
Immunogen	Partial recombinant human PON1 (between residues 1-200) expressed in E. coli [Uniprot P27169]
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, Flow Cytometry, Immunohistochemistry, ICC/IF (Negative)
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, ICC/IF (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-23610CL1

NBP1-84791PEP	PON1 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
DYC5816-2	PON1 [Biotin]
MEP00B	Erythropoietin/EPO [HRP]

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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