

Product Datasheet

PPAR alpha/NR1C1 Antibody (3B6/PPAR) [CoraFluor™ 1] NB300-537CL1

Unit Size: 0.1 ml

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

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NB300-537CL1

PPAR alpha/NR1C1 Antibody (3B6/PPAR) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	3B6/PPAR
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Immunogen 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	Mouse
Gene ID	5465
Gene Symbol	PPARA
Species	Human, Mouse, Rat, Bovine, Rabbit
Specificity/Sensitivity	PPAR alpha (3B6/PPAR)
Immunogen	Purified recombinant PPAR alpha protein.
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, Flow Cytometry, Gel Super Shift Assays, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Gel Super Shift Assays, Chromatin Immunoprecipitation (ChIP), Knockdown Validated



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB300-537CL1

H00005465-P01-10ug	Recombinant Human PPAR alpha/NR1C1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14631	PPAR alpha/NR1C1 Overexpression Lysate
M6000B-1	IL-6 [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.

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

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