

Product Datasheet

Cytochrome P450 3A4 Antibody (P6) [CoraFluor™ 1] NBP2-50207CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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NBP2-50207CL1**Cytochrome P450 3A4 Antibody (P6) [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	P6
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A 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(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	Mouse
Gene ID	1576
Gene Symbol	CYP3A4
Species	Human, Mouse, Rat
Specificity/Sensitivity	P6 is highly specific for members of the CYP 3A gene family and cross reacts with CY 3A4 in human, CYP 3A in rat and potentially CYP 3A11 (based on inducibility) in mice.
Immunogen	Rat liver cytochrome P450 3A1
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, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-50207CL1

H00001576-Q01-10ug	Recombinant Human Cytochrome P450 3A4 GST (N-Term) Protein
H00001556-P01-10ug	Recombinant Human Cytochrome P450 2B7P1 GST (N-Term) Protein
NBP3-27320	Human Cytochrome P450 3A4 ELISA Kit (Colorimetric)
NB120-19347	Calcium-sensing R/CaSR Antibody (5C10, ADD) - BSA Free

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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