

Product Datasheet

CYP1B1 Antibody [CoraFluor™ 1] NBP2-50551CL1

Unit Size: 0.1 ml

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

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NBP2-50551CL1

CYP1B1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
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	Rabbit
Gene ID	1545
Gene Symbol	CYP1B1
Species	Human, Canine, Primate
Reactivity Notes	The amino acid sequence used as immunogen is 84% homologous in Mouse. Canine reactivity reported from a verified customer review.
Immunogen	This CYP1B1 Antibody was developed against a portion of amino acids 200-250 of human CYP1B1 was used as the immunogen.
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-50551CL1

NBP2-24722PEP	CYP1B1 Antibody Blocking Peptide
H00001594-Q01-10ug	Recombinant Human CYP27B1 GST (N-Term) Protein
H00001545-Q01-10ug	Recombinant Human CYP1B1 GST (N-Term) Protein
NB100-124	ARNT/HIF-1 beta Antibody (H1beta234) - 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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