

Product Datasheet

Glucuronosyltransferase 1A1/UGT1A1 Antibody [CoraFluor™ 1] AF6490CL1

Unit Size: 0.1 ml

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

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AF6490CL1

Glucuronosyltransferase 1A1/UGT1A1 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	Antigen 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	Goat
Gene ID	54658
Gene Symbol	UGT1A1
Species	Human
Specificity/Sensitivity	Detects human Glucuronosyltransferase 1A1/UGT1A1 in direct ELISAs and Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human Glucuronosyltransferase 1A1/UGT1A1 Leu60-Thr168 Accession # P22309
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, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF6490CL1

NBP2-52019-0.1mg	Recombinant Human Glucuronosyltransferase 1A1/UGT1A1 His Protein
H00054657-Q01-10ug	Recombinant Human UGT1A4 GST (N-Term) Protein
NBP2-09025	Glucuronosyltransferase 1A1/UGT1A1 Overexpression Lysate
NB100-128	AHR Antibody - Azide and 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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