

Product Datasheet

Cytosolic Sulfotransferase 1C2/SULT1C2 Antibody [CoraFluor™ 1] AF7458CL1

Unit Size: 0.1 ml

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

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AF7458CL1

Cytosolic Sulfotransferase 1C2/SULT1C2 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	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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Sheep
Gene ID	6819
Gene Symbol	SULT1C2
Species	Human
Specificity/Sensitivity	Detects human Cytosolic Sulfotransferase 1C2/SULT1C2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human SULT1C4 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Cytosolic Sulfotransferase 1C2/SULT1C2 Ala2-Leu296, predicted Accession # O00338
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF7458CL1

NBP1-86994PEP	Cytosolic Sulfotransferase 1C2/SULT1C2 Recombinant Protein Antigen
5829-ST-020	SULT1A3
7458-ST-020	Cytosolic Sulfotransferase 1C2/SULT1C2
NBP2-59376	ATP7A Antibody (S60-4) - 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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