

Product Datasheet

17 beta-HSD1/HSD17B1 Antibody (860020) [CoraFluor™ 1] FAB7178CL1

Unit Size: 0.1 ml

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

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FAB7178CL1

17 beta-HSD1/HSD17B1 Antibody (860020) [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	860020
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	3292
Gene Symbol	HSD17B1
Species	Human
Specificity/Sensitivity	Detects human 17 β -HSD1/HSD17B1 in ELISAs.
Immunogen	<i>E. coli</i>-derived recombinant human 17 β-HSD1/HSD17B1 Ala2-Gln328 Accession # P14061
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 FAB7178CL1

NBP2-23127	Recombinant Human 17 beta-HSD1/HSD17B1 His Protein
NBP2-60473	Human 17 beta-HSD1/HSD17B1 ELISA Kit (Colorimetric)
NB200-305	ER beta/NR3A2 Antibody (14C8) - Azide and BSA Free
NB100-1596	Aromatase Antibody - 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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