

Product Datasheet

TRAILR2/TNFRSF10B Antibody (603307) [CoraFluor™ 1] FAB6313CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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FAB6313CL1

TRAILR2/TNFRSF10B Antibody (603307) [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	603307
Preservative	No Preservative
Isotype	IgG2a
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	8795
Gene Symbol	TNFRSF10B
Species	Human
Specificity/Sensitivity	Detects human TRAIL R2/TNFRSF10B in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) 4-1BB, rhBAFF R, rhCD27, rhCD30, rhCD40, rhDR3, rhDR6, rhEDAR, rhFas, rhGITR, rhHVEM, rhOPG, rhRANK, rhRELT, rhTNF RI, rhTNF RII, rhTRAIL R1, rhTRAIL R3, rhTRAIL R4, or rhTWEAK R is observed. Additionally in direct ELISAs, no cross-reactivity with rhTRAIL R4, rhXEDAR, recombinant mouse (rm) DR5, rhTRAIL R1, rmTRAIL R2, or rmTNFRH3 is observed.
Immunogen	<i>E. coli</i>-derived recombinant human TRAIL R2/TNFRSF10B Ile56-Pro128 Accession # NP_003833
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 FAB6313CL1

NBP2-35030-10ug	Recombinant Human TRAILR2/TNFRSF10B Protein
210-TA-005	TNF-alpha [Unconjugated]
10140-T2-100	TRAILR2/TNFRSF10B [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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