

Product Datasheet

TNF RII/TNFRSF1B Antibody (TR7554) [CoraFluor™ 1] FAB426CL1

Unit Size: 0.5 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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FAB426CL1

TNF RII/TNFRSF1B Antibody (TR7554) [CoraFluor™ 1]

Product Information	
Unit Size	0.5 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	TR7554
Preservative	No Preservative
Isotype	IgG
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	Hamster
Gene ID	7133
Gene Symbol	TNFRSF1B
Species	Mouse
Specificity/Sensitivity	Detects mouse TNF RII/TNFRSF1B in ELISAs and Western blots. In ELISAs, no cross-reactivity with recombinant human (rh) TNF RII, recombinant mouse (rm) TNF RI, rhTNF RI, rm4□1BB, or rmOPG is observed. In Western blots, approximately 25% cross-reactivity with rhDR3 and rhTNF RII is observed and no cross-reactivity with rm4□1BB, rmCD27, rmCD30, rmCD40, rmFas, rmGITR, rhHVEM, rhNGF R, rmOPG, rmRANK, rmTNF RI, rmTROY, or rmEDAR is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse TNF RII/TNFRSF1B Extracellular domain
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, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB426CL1

NBP2-35275-5ug	Recombinant Human TNF RII/TNFRSF1B Protein
210-TA-005	TNF-alpha [Unconjugated]
DRT200	TNF RII/TNFRSF1B [HRP]
202-IL-010	IL-2 [Unconjugated]

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.

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