

Product Datasheet

TNF RII/TNFRSF1B Antibody [CoraFluor™ 1] AF-426-PBCL1

Unit Size: 0.1 ml

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

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AF-426-PBCL1

TNF RII/TNFRSF1B 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	Goat
Gene ID	7133
Gene Symbol	TNFRSF1B
Species	Mouse
Specificity/Sensitivity	Detects mouse TNF RII in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) TNF RII is observed and less than 1% cross-reactivity with recombinant mouse (rm) CD27, rmGITR, rhDR6, rmCD30, rmCD40, rmEDAR, rmFas, rmOPG, rmRANK, and rmTNF RI is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse TNF RII/TNFRSF1B Val23-Gly258 Accession # P25119
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, ELISA, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF-426-PBCL1

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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