

Product Datasheet

TAFA1/FAM19A1 Antibody [CoraFluor™ 1] AF5154CL1

Unit Size: 0.1 ml

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

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AF514CL1**TAFA1/FAM19A1 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	407738
Gene Symbol	FAM19A1
Species	Human
Specificity/Sensitivity	Detects human TAFA1/FAM19A1 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) TAFA3 and rhTAFA4 is observed, less than 10% cross-reactivity with rhTAFA2 is observed and less than 1% cross-reactivity with rhTAFA5 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human TAFA1/FAM19A1 Ser26-Thr133 Accession # NP_998774
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, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF5154CL1

5154-TA-050	TAFA1/FAM19A1 [Unconjugated]
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
AF2065	S100A9 Antibody [Unconjugated]
NBP2-29463	p21/CIP1/CDKN1A Antibody (WA-1)

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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