Product Datasheet

FAM3B Antibody [CoraFluor™ 1] AF2867CL1

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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AF2867CL1

FAM3B Antibody [CoraFluor™ 1]

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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	54097
Gene Symbol	FAM3B
Species	Mouse
Specificity/Sensitivity	Detects mouse FAM3B in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross reactivity with recombinant human FAM3B is observed, approximately 5% cross-reactivity with recombinant mouse (rm) FAM3C is observed, and less than 1% cross-reactivity with rmFAM3D is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse FAM3B Glu30-Arg235 Accession # Q9D309
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
Becommonded Dilutions	Western Diet



Optimal dilution of this antibody should be experimentally determined.

Western Blot

Recommended Dilutions

Application Notes



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Products Related to AF2867CL1

H00054097-P01-10ug Recombinant Human FAM3B GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-10522 FAM3B Overexpression Lysate

M6000B-1 IL-6 [HRP]

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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