

Product Datasheet

TAFA3/FAM19A3 Antibody (460904) [CoraFluor™ 1] FAB4677CL1

Unit Size: 0.1 ml

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

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FAB4677CL1

TAF3/FAM19A3 Antibody (460904) [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	460904
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G 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(IM) 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.
Host	Mouse
Gene ID	284467
Gene Symbol	FAM19A3
Species	Human
Specificity/Sensitivity	Detects human TAF3/FAM19A3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human TAF1, 2, 4, or 5 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human TAF3/FAM19A3 Ala31-Arg133 Accession # Q7Z5A8
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, CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4677CL1

NBP2-30489PEP	TAF3/FAM19A3 Recombinant Protein Antigen
H00004489-P01-10ug	Recombinant Human Metallothionein-1A GST (N-Term) Protein
4677-TA-050	TAF3/FAM19A3
NBP1-58268	Prothrombin Antibody

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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