Product Datasheet

Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody (580011) [CoraFluor™ 1] FAB6378CL1

Unit Size: 0.1 ml

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

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FAB6378CL1

Application Notes

Muscarinic Acetylcholine Recepto	or M3/CHRM3 Antibody (580011) [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	580011			
Preservative	No Preservative			
Isotype	lgG2b			
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	1131			
Gene Symbol	CHRM3			
Species	Human			
Specificity/Sensitivity	Detects HEK293 cells transfected with human CHRM3 in Cell-based ELISA			
Immunogen	NS0 mouse myeloma cell line transfected with human CHRM3 Accession # P20309			
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	Flow Cytometry, Immunohistochemistry, CyTOF-ready			
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, CyTOF-ready			



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB6378CL1

H00001131-Q01-10ua	Recombinant Human	Muscarinic	Acetylcholine Re	ceptor M3/CHRM3
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GST (N-Term) Protein

NBP2-07996 HIST1H4F Overexpression Lysate

NBP2-81155 Human Muscarinic Acetylcholine Receptor M3/CHRM3 ELISA Kit

(Colorimetric)

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

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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