

Product Datasheet

MafB Antibody (372239) [CoraFluor™ 1] FAB3810CL1

Unit Size: 0.1 ml

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

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FAB3810CL1

MafB Antibody (372239) [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	372239
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	9935
Gene Symbol	MAFB
Species	Human, Rat
Specificity/Sensitivity	Detects human and rat MafB at in Western blots. No cross-reactivity with recombinant human (rh) MafF, rhMafG, or rhMafK is observed.
Immunogen	<i>E. coli</i>-derived recombinant human MafB Met1-Leu323 Accession # Q9Y5Q3
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, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB3810CL1

H00009935-P01-10ug	Recombinant Human MafB GST (N-Term) Protein
1206-F3-025	FGF-3 [Unconjugated]
NBL1-12794	MafB Overexpression Lysate
NB400-137	MafA Antibody - 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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