

Product Datasheet

Bmf Antibody (17A9) [CoraFluor™ 1] NBP2-80091CL1

Unit Size: 0.1 ml

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

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NBP2-80091CL1

Bmf Antibody (17A9) [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	17A9
Preservative	No Preservative
Isotype	IgG2a Kappa
Conjugate	CoraFluor 1
Purity	Protein 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(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	Rat
Gene ID	90427
Gene Symbol	BMF
Species	Mouse, Rat
Specificity/Sensitivity	Recognizes an epitope within the peptide sequence aa 13-27 of mouse and rat Bmf. Detects bands of ~25kDa and ~30kDa by Western blot, corresponding to endogenous Bmf and BmfL. Does not cross-react with human Bmf.
Immunogen	Recombinant full length mouse Bmf and synthetic peptides corresponding to aa 13-27 and aa 112-126 of mouse Bmf.
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, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation



Application Notes

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-80091CL1

NBC1-28000	Recombinant Human Bmf T7 Protein
6507-IL-010/CF	IL-4 [Unconjugated]
NBP2-69975	Human Bmf ELISA Kit (Colorimetric)
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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