

Product Datasheet

BMP-6 Antibody (74219.11) [CoraFluor™ 1] NB120-10859CL1

Unit Size: 0.1 ml

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

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NB120-10859CL1

BMP-6 Antibody (74219.11) [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	74219.11
Preservative	No Preservative
Isotype	IgG2b
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(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	654
Gene Symbol	BMP6
Species	Human
Specificity/Sensitivity	This shows less than 5 % cross-reactivity with recombinant human BMP5 and BMP7 and no cross-reactivity with recombinant human BMP2 and BMP4 under reducing conditions.
Immunogen	Recombinant full length protein (Human) expressed in CHO cells.
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, Block/Neutralize
Recommended Dilutions	Western Blot, ELISA, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB120-10859CL1

NBP2-57272PEP	BMP-6 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
507-BP-020	BMP-6 [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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