

Product Datasheet

Sulfatase-2/SULF2 Antibody (2B4) [CoraFluor™ 1] NBP1-36727CL1

Unit Size: 0.1 ml

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

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NBP1-36727CL1

Sulfatase-2/SULF2 Antibody (2B4) [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	2B4
Preservative	No Preservative
Isotype	IgG1
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	55959
Gene Symbol	SULF2
Species	Human, Mouse
Specificity/Sensitivity	Does not recognize human or mouse Sulfatase 1 or other family members.
Immunogen	Partial recombinant human Sulfatase 2 isoform b [Accession# NP_940998].
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, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-36727CL1

H00055959-P02-2ug	Recombinant Human Sulfatase-2/SULF2 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBL1-16599	Sulfatase-2/SULF2 Overexpression Lysate
DVE00	VEGF [HRP]

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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