## **Product Datasheet**

# S100A6 Antibody (016) [CoraFluor™ 1] NBP2-90488CL1

Unit Size: 0.1 ml

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

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### NBP2-90488CL1

**Application Notes** 

S100A6 Antibody (016) [CoraFluor™ 1]

S100A6 Antibody (016) [Coraf	Fluor™ 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	016
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
<b>Product Description</b>	
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	Rabbit
Gene ID	6277
Gene Symbol	S100A6
Species	Mouse
Specificity/Sensitivity	No cross-reactivity in ELISA with:  Human S100A1 Human S100A2 / CAN19 / S100L
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse S100A6 (Met 1-Lys 89; Accession#: NP_035443.1).
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
<b>Product Application Details</b>	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA Capture
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA Capture
A 11 41 NI 4	



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP2-90488CL1

NBP1-72338-100ug Recombinant Mouse S100A6 His Protein

DAN00 Angiogenin [HRP]

NBP3-06952 Human S100A6 ELISA Kit (Colorimetric)

NBP1-87102 S100B Antibody

#### 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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