

Product Datasheet

S100A2 Antibody (674035) [CoraFluor™ 1] FAB4870CL1

Unit Size: 0.1 ml

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

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FAB4870CL1

S100A2 Antibody (674035) [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	674035
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	6273
Gene Symbol	S100A2
Species	Human
Specificity/Sensitivity	Detects human S100A2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) S100A1, A4, A6, A7, A8, A9, A10, A11, A13, A16, rhS100B, rhS100P, recombinant mouse S100A1, A4, A6, A8, A9, A10, A13, or A16 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human S100A2 Met1-Pro97 Accession # P29034
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
Recommended Dilutions	Western Blot



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4870CL1

NBP1-51023-0.1mg	Recombinant Human S100A2 His Protein
H00006273-T01	S100A2 293T Cell Transient Overexpression Lysate
NB100-56559	S100A7/Psoriasin Antibody (47C1068) - BSA Free
NB200-103	p53 Antibody (PAb 240) - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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