

Product Datasheet

S100A10 Antibody [CoraFluor™ 1] AF2377CL1

Unit Size: 0.1 ml

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

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AF2377CL1

S100A10 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-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	Goat
Gene ID	6281
Gene Symbol	S100A10
Species	Mouse
Specificity/Sensitivity	Detects mouse S100A10 in direct ELISAs and Western blots. In these formats, approximately 5% cross-reactivity with recombinant human (rh) S100A10 is observed and less than 1% cross-reactivity with rhS100B and recombinant mouse S100A9 is observed.
Immunogen	<i>E. coli</i>-derived recombinant mouse S100A10 Pro2-Lys97 Accession # P08207
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF2377CL1

NBP1-51031-0.1mg	Recombinant Human S100A10 His Protein
NBP2-68107	Mouse S100A10 ELISA Kit (Chemiluminescence)
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
AF2065	S100A9 Antibody [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.

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

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