Product Datasheet

S100G Antibody (S100G/7462) [CoraFluor™ 1] NBP3-24099CL1

Unit Size: 0.1 ml

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

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NBP3-24099CL1

Application Notes

S100G Antibody (S100G/7462)	[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	S100G/7462
Preservative	No Preservative
Isotype	IgG2 Kappa
Conjugate	CoraFluor 1
Purity	Protein A or 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	795
Gene Symbol	S100G
Species	Human
Immunogen	Recombinant full-length human S100G protein
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	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-24099CL1

NBP3-17618PEP S100G Recombinant Protein Antigen

H00001594-Q01-10ug Recombinant Human CYP27B1 GST (N-Term) Protein

NBL1-15662 S100G Overexpression Lysate
MAB1419 Osteocalcin Antibody (190125)

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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