

Product Datasheet

SGSM2 Antibody [CoraFluor™ 1] NBP2-82004CL1

Unit Size: 0.1 ml

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

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NBP2-82004CL1

SGSM2 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	Peptide 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	Rabbit
Gene ID	9905
Gene Symbol	SGSM2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Multiple isoforms of SGSM2 are known to exist. SGSM2 antibody is predicted to not cross react with other SGSM family proteins.
Immunogen	SGSM2 antibody was raised against an 18 amino acid synthetic peptide near the center of human SGSM2. The immunogen is located within amino acids 650 - 700 of SGSM2. Amino Acid Sequence: VDDLEPPEPQDPEDSRPK
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-82004CL1

NBP1-93638PEP	SGSM2 Recombinant Protein Antigen
NBP2-08312	SGSM2 Overexpression Lysate
MAB1417	Insulin Antibody (182410) [Unconjugated]
NB110-60928	ATG16L1 Antibody - 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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