

Product Datasheet

SARM1 Antibody [CoraFluor™ 1] NBP2-41180CL1

Unit Size: 0.1 ml

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

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NBP2-41180CL1

SARM1 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	23098
Gene Symbol	SARM1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Pig: (88%)
Specificity/Sensitivity	At least three alternatively spliced transcript variants encoding distinct isoforms have been observed. SARM antibody recognize the longest isoform.
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human SARM. The immunogen is located within amino acids 30 - 80 of SARM. Amino Acid Sequence: AGGRGPREVSPGAGTE
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 NBP2-41180CL1

NBP2-29625PEP	SARM1 Antibody Blocking Peptide
NBP2-29328	MyD88 Inhibitor Peptide Set
NBP1-77200PEP	SARM1 Antibody Blocking Peptide
NB100-56566	TLR4 Antibody (76B357.1) - 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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