

Product Datasheet

SGK1 Antibody [CoraFluor™ 1] AF3200CL1

Unit Size: 0.1 ml

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

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AF3200CL1

SGK1 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	Rabbit
Gene ID	6446
Gene Symbol	SGK1
Species	Human
Specificity/Sensitivity	Detects human SGK1 in Western blots. In Western blots, less than 1% cross-reactivity with recombinant human (rh) SGK2 and rhSGK3 is observed.
Immunogen	<i>E. coli</i>-derived recombinant human SGK1 Met1-Leu431 Accession # O00141
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 AF3200CL1

NBP2-56236PEP	SGK1 Recombinant Protein Antigen
H00023327-P01-10ug	Recombinant Human NEDD4L GST (N-Term) Protein
NBP1-76578PEP	SGK1 Antibody Blocking Peptide
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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