

Product Datasheet

p38 delta/SAPK4 Antibody [CoraFluor™ 1] AF1519CL1

Unit Size: 0.1 ml

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

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AF1519CL1

p38 delta/SAPK4 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	5603
Gene Symbol	MAPK13
Species	Human
Specificity/Sensitivity	Detects endogenous human p38δ. Mouse and rat p38δ reactivity has not been demonstrated but is likely due to their high homology with human p38δ. This antibody does not detect recombinant p38α, p38β or p38γ in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human p38δ Accession # O15264
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 AF1519CL1

NBP1-72524-100ug	Recombinant Human p38 delta/SAPK4 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12872	p38 delta/SAPK4 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)

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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