

Product Datasheet

Casein Kinase 1 epsilon Antibody [CoraFluor™ 1] AF4567CL1

Unit Size: 0.1 ml

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

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AF4567CL1

Casein Kinase 1 epsilon 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	Sheep
Gene ID	1454
Gene Symbol	CSNK1E
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous human, mouse and rat CK1ε in Western blots. In Western blots, this antibody does not cross-react with recombinant human CK1α, CK1δ, or CK1γ.
Immunogen	<i>E. coli</i>-derived recombinant human CK1ε Met317-Lys416 Accession # P49674
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF4567CL1

NBP1-89712PEP	Casein Kinase 1 epsilon Recombinant Protein Antigen
H00149420-P01-10ug	Recombinant Human PDIK1L GST (N-Term) Protein
NBL1-09532	Casein Kinase 1 epsilon Overexpression Lysate
AF1329	beta-Catenin Antibody [Unconjugated]

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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