

Product Datasheet

Casein Kinase 2 beta Antibody [CoraFluor™ 1] AF4380CL1

Unit Size: 0.1 ml

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

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AF4380CL1

Casein Kinase 2 beta 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	1460
Gene Symbol	CSNK2B
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse and rat Casein Kinase 2 β in Western blots.
Immunogen	<i>E. coli</i>-derived recombinant human Casein Kinase 2β Met1-His153 Accession # P67870
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, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF4380CL1

NBP1-87483PEP	Casein Kinase 2 beta Recombinant Protein Antigen
H00149420-P01-10ug	Recombinant Human PDIK1L GST (N-Term) Protein
NBL1-09538	Casein Kinase 2 beta Overexpression Lysate
NB100-56503	Cytochrome c Antibody (7H8.2C12) - 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.

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