

Product Datasheet

Casein Kinase 2 alpha Antibody (844720) [CoraFluor™ 1] FAB7957CL1

Unit Size: 0.1 ml

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

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FAB7957CL1

Casein Kinase 2 alpha Antibody (844720) [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	Monoclonal
Clone	844720
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	1457
Gene Symbol	CSNK2A1
Species	Human
Specificity/Sensitivity	Detects human Casein Kinase 2α in ELISAs and Western blots. Detects mouse and rat Casein Kinase 2α in Western blots
Immunogen	<i>E. coli</i> -derived recombinant human Casein Kinase 2α Asp253-Gln391 Accession # P68400
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, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB7957CL1

NBC1-18386	Recombinant Human Casein Kinase 2 alpha His Protein
H00149420-P01-10ug	Recombinant Human PDIK1L GST (N-Term) Protein
7957-CK-020	Casein Kinase 2 alpha [Unconjugated]
NB600-302	c-Myc Antibody (9E10) - 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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