

Product Datasheet

NEK1 Antibody [CoraFluor™ 1] NBP2-36534CL1

Unit Size: 0.1 ml

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

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NBP2-36534CL1

NEK1 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	Immunogen affinity purified
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	Rabbit
Gene ID	4750
Gene Symbol	NEK1
Species	Human, Mouse
Immunogen	The immunogen recognized by the antibody maps to a region between residue 1208 to 1258 of human Never in Mitosis A-Related Kinase 1 using the numbering given in entry NP_036356.1.
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, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot, Immunoprecipitation (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-36534CL1

NBP1-82883PEP	NEK1 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NBP1-82884PEP	NEK1 Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [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.

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