## **Product Datasheet**

### NKIRAS1 Antibody (184C278) [CoraFluor™ 1] NB100-56555CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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#### NB100-56555CL1

NKIRAS1 Antibody (184C278) [CoraFluor™ 1]

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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	184C278
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G 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(IM) 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.
Host	Mouse
Gene ID	28512
Gene Symbol	NKIRAS1
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Equine, Primate, Xenopus
Immunogen	This monoclonal antibody was raised against a synthetic peptide containing amino acid residues 96-113 (RVELLKKEIDKFKDKKEV) of human kB-Ras1.
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 NB100-56555CL1

NBP1-99105-10ug	Recombinant Human NKIRAS1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13655	NKIRAS1 Overexpression Lysate
NBP2-29661-1Kit	Human, Mouse, Rat ReIA/NFkB p65 ELISA Kit (Colorimetric)

#### 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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